Commonwealth Institute of Helminthology,
The White House,
103, St. Peters Street,
ST. ALBANS, Herts., AL1 3EW, England.

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UNITED STATES DEPARTMENT OF AGRICULTURE

INDEX-CATALOGUE
OF
MEDICAL AND VETERINARY ZOOLOGY

SPECIAL PUBLICATION NO. 3
TICKS AND TICKBORNE DISEASES
I. GENERA AND SPECIES OF TICKS
Part 3. Genera O–X

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TICKS AND TICKBORNE DISEASES
I. GENERA AND SPECIES OF TICKS
Part 3. Genera O–X

By
MILDRED A. DOSS
MARION M. FARR
KATHARINE F. ROACH
GEORGE ANASTOS

The result of a cooperative effort by the
Department of Zoology
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OGADENUS

Pospelova-Shtrom, M. V., (1946A), 47-58 (genotype: Argas brumpti)

Ogadenus brumpti

Pospelova-Shtrom, M. V., (1946A), 47-58 (comb. indicated)

Morel, P. C. & Mouchet, J., (1965A), 477-496 (abri sous roche de phacochère, Atelerix albiventris, Procavia ruficeps; Cameroun, grotte à chauve-souris, P. ruficeps; Mauritania) [reported in Morel & Mouchet, (1958A), as Argas brumpti ?]

Ogadenus delanoei

Pospelova-Shtrom, M. V., (1946A), 47-58 (comb. indicated)

OPHIODES

Murray, A., [1877A], 185-204 (tod: O. gervaisi)

Fuller, C., (1896A), 760-787

Neumann, L. G., (1899A), 107-294 (as syn. of Aponomma)

Neumann, L. G., (1901A), 249-372

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Toumanoff, C., (1944A), 1-220 (as syn. of Aponomma)

Ophiodes flavomaculatus

Murray, A., [1877A], 195-204 (n. comb.)

Neumann, L. G., (1901A), 107-294 (= Aponomma exornatum)

Tendeiro, J., (1955A), 319-461 (as syn. of Aponomma flavomaculatum)

Theiler, G., (1945A), 165-178 (as syn. of Aponomma exornatum)

Ophiodes gervaisi

Murray, A., [1877A], 204 (Boa constrictor) (n. comb.)

Neumann, L. G., (1899A), 107-294

Neumann, L. G., (1901A), 249-372 (= Aponomma gervaisi)

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Ophiodes gracilentus

Murray, A., [1877A], 195-204 (n. comb.)

Neumann, L. G., (1899A), 107-294

Neumann, L. G., (1901A), 249-372 (= Hyalomma aegyptium)

Ophiodes ophiophilus

Murray, A., [1877A], 195-204 (n. comb.)

Ophiodes ophiophilus. --Continued

Neumann, L. G., (1899A), 107-294

Neumann, L. G., (1901A), 249-372 (= ? Aponomma gervaisi)

OPISTHODON

Canestrini, G., (1897B), 461-474

Neumann, L. G., (1901A), 249-372 (= Haemaphysalis Koch)

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Supino, F., (1897A), 230-238

Toumanoff, C., (1944A), 1-220 (as syn. of Haemaphysalis Koch, 1844)

Opisthodon asiaticus

Supino, F., (1897A), 230-238 (Meteleo)

Supino, F., (1897C), 1-38

Supino, F., (1899a), 241-252

Hoogstraal, H. & Trapido, H., (1966A), 1172-1187 (as syn. of Haemaphysalis (Rhipistoma) asiaticus)

Neumann, L. G., (1897A), 324-420

Neumann, L. G., (1901A), 249-372 (= Haemaphysalis asiaticus)

Sharif, M., (1928A), 217-344

Toumanoff, C., (1944A), 1-220 (as syn. of Haemaphysalis leachi (Audoin, 1827) Neumann, 1897)

Opisthodon canestrinii

Supino, F., (1897A), 230-238) (Testudo elongata, Nicoria trijuga, Felis bengalensis, Centrococcyx intermedius; Bhamo)

Supino, F., (1897C), 1-38

Supino, F., (1899a), 241-252

Hoogstraal, H. & Trapido, H., (1966A), 1172-1187 (as syn. of Haemaphysalis (Rhipistoma) leachii)

Opisthodon canestrinii. --Continued

Neumann, L. G., (1897A), 324-420

Neumann, L. G., (1901A), 249-372 (= Haemaphysalis canestrinii)

Sharif, M., (1928A), 217-344 (as syn. of Haemaphysalis leachi (Audouin))

Toumanoff, C., (1944A), 1-220 (as syn. of Haemaphysalis leachi)

Opisthodon cuscobius

Canestrini, G., (1897B), 461-474 (Cuscus ; Nuova Guinea)

Neumann, L. G., (1897A), 324-420

Neumann, L. G., (1901A), 249-372 (= Haemaphysalis cuscobia)

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Opisthodon gestroi

Supino, F., (1897A), 230-238 (Viverra zibetha, Felis nebulosus; Yado (Carin Ascinii-Chebà), Carin Chebà).

Supino, F., (1897C), 1-38

Supino, F., (1899a), 241-252

Hoogstraal, H. & Trapido, H., (1966A), 1172-1187 (as syn of Haemaphysalis (Rhipistoma) asiaticus)

Neumann, L. G., (1897A), 324-420

Neumann, L. G., (1901A), 249-372 (= Haemaphysalis gestroi (Supino))

Neumann, L. G., (1902A), 109-128

Sharif, M., (1928A), 217-344 (as syn. of Haemaphysalis leachi)

Toumanoff, C., (1944A), 1-220 (as syn. of Haemaphysalis leachi)

"Ornate kangaroo tick" see Amblyomma triguttatum

ORNITHODOROS

Koch, C. L., (1844A), 217-239

Koch, C. L., (1847A), 1-136

American Geographical Society, (1955A), 1-13, atlas (world distribution)

Aragão, H. de B., (1936 A), 774-775

Aragão, H. de B. & Fonseca, F. da, (1961A), 115-130 (key)

Baltazard, M., (1936C), 667-671

Baltazard, M., (1954A), 12-32 (nomenclature)

Baltazard, M., Chamsa, M., & Chirzadi, M., (1968A), 890-891 (epidemiology of relapsing fever)

Banks, N., (1908A), 1-61

Banks, N., (1915A), 1-153

Barbará, B., and Dios, R. L., (1918A), 285-322 (key, synonymy)

Barbará, B., and Dios, R. L., (1920A), 21-55

Barroso, S. M., [1922a], 1-230

Beament, J. W. L., (1959A), 391-422 (effect of temperature on cuticle permeability)

Bedford, G. A. H., (1934A), 49-99 (as syn. of Argas Latreille)

Bequaert, J. C., (1931A), 209-251

Blanchard, M., Lefrou, G. & Laigret, J., (1923A), 184-193 (no cases of recurrent fever reported in Brazzaville during hibernation)

Boero, J. J., (1957A), 1-113 (key)

Bonnet, A., (1908A), 224-267

Buchner, P. E. C., (1926A), 625-644

Buen, S. de, (1926A), 185-192

ORNITHODOROS. --Continued

Canestrini, G., (1890A); 427-540

Canestrini, G., (1892A), 543-722

Canestrini, G., and Fanzago, F., (1878A), 69-208 (perhaps a male of Argas)

Carazzi, D., (1922A), 1-426

Castellani, A., and Chalmers, A. J., (1910A), 1-1242

Castellani, A., and Chalmers, A. J., (1913a), 1-1747

Castellani, A., and Chalmers, A. J., (1919A), 1-2436

Chamberlin, W. J., (1937A), 1-34

Chandler, A. C., (1918A), 1-570

Chodziesner, M., (1924A), 505-572

Christophers, S. R., (1906A), 1-55

Clifford, C. M., Kohls, G. M., & Sonenshine, D. E., (1964A), 429-437

Daniels, C. W., and Newham, H. B. G., (1923A), 1-576

Daniels, C. W., and Wilkinson, E., (1909A), 1-264

De Rivas, D., (1920A), 1-715

Dönitz, W., (1907C), 1-127

Dönitz, W., (1910A), 397-494

Dubois, A., [1951A], 82-147

Ewing, H. E., (1929d), 1-225

Fiebiger, J., (1923A), 1-439

Fielding, J. W., (1926A), 1-114 (synonymy)

Filippova, N. A., (1959A), 130

ORNITHODOROS. --Continued

Filippova, N. A., (1960B), 7-15 (specific diagnosis of nymphs)

Filippova, N. A., (1961c), 269-270 (identification of nymphs)

Filippova, N. A., (1966A), 1-255

Floch, H., and Fauran, P., (1959C), 393-407

Fox, C., (1925A), 1-349

Franchini, J., (1933A), 707-710

Fürstenberg, M. H. F., (1861a), 1-240

Galuzo, I.G., & Rementsova, M.M., (1954A), 26-28 (vector of equine encephalomyelitis)

Garnham, P. C. C., (1926A), 265-266 (susceptibility to fire)

Gedoelst, L., (1911A), 1-332

Gerstaecker, A., (1860A), 457-470

Gil Collado, J., (1948A), 389-440

Gontier, & Popoff, (1933A), 1292-1293

Greenway, D. F., (1929a), 1-481

Gregson, J. D., (1956A), 1-92 (key)

Guiart, J., (1910a), 1-628

Hoof, L. van, (1917A), 786-791

Hoogstraal, H., (1956B), 1-1101 (key to species in Sudan)

Hooker, W. A., Bishopp, F. C., and Wood, H. P., (1912A), 1-239

Howard, C. W., (1908B), 73-169 (key to South Africa species)

Hunter, W. D. and Hooker, W. A., (1907A), 1-87

Jacob, E., (1924B), 309-372

Johnston, T. H., (1937A), 1-19 (syn.: Nuttalliella)

ORNITHODOROS. --Continued

Kerr, J. G., (1921A), 1-485

Kohls, G. M., (1957A), 85-104 (key)

Kosminsky, R.B., & Karandina, R. S., (1959A), 204-205 (tagging)

Lahille, F., (1905A), 1-166

Lavier, G., (1921A), 1-218

Leeson, H. S., (1953A), 517-526 (distribution of Old World species)

Leishman, W. B., (1910C), 42-45

Loiselet, J., (1927a), 1-153

Lounsbury, C. P., (1899A), 240

Lutz, A., (1924b), 2135-2182

Macías Valadez, S., (1923A), 197-216

Martini, E., (1923A), 1-462

Marx, G., (1892A), 232-236

Michael, A. D., (1884A), 1-336

Morgan, H. A., (1899A), 128-141

Nájera Angulo, L. E., (1951A), 185-190

Neumann, L. G., (1896A), 1-44

Neumann, L. G., (1901A), 249-372

Neumann, L. G., (1907C), 17-30

Neumann, L. G., (1909A), 1-230

Neumann, L. G., (1911C), 1-169

Neumann, R. G., and Mayer, M., (1914a), 1-580

Neveu-Lemaire, M., (1912A), 1-1257

Neveu-Lemaire, M., (1921A), 1-466

ORNITHODOROS. --Continued

Nicolle, C. & Anderson, C. W., (1926B), 197-198 (& relapsing fever)

Nicolle, C., and Anderson, C. W., (1932D), 267-276

Nuttall, G. H. F., (1908B), 385-403

Nuttall, G. H. F., (1916A), 294-337

Nuttall, G. H. F., Warburton, C., Cooper, W. F. & Robinson, L. E., (1908A), 1-104

Olenev, N. O., (1935A), 133-135 (south-east Kazakstan)

Osborn, H., (1896A), 1-302

Osorno-Mesa, E., (1940A), 6-24 (key to species)

Ostroumova, M. V., (1936A), 270-288 (functional organization of sexual organs and development of ova)

Oswald, B., (1939C), 467 (? does it exist in Jugoslavia)

Oswald, B., (1941A), 63-65 (key)

Pavlovsky, E. N., (1956C), 366-376

Pavlovsky, E. N., (1960A), 26-31 (functional morphology)

Pavlovsky, E. N., and Shtein, A. K., (1927C), 31-37

Pavlovsky, E. N., and Shtein, A. K., (1935A), 45-53

Pearse, A. S., (1916A), 922

Pillers, A. W. N., (1922A), 345-416

Pittaluga, G., (1923A), 1-555

Pocock, R. I., (1900A), 49-55

Pomerantsev, B. I., (1937A), 1423-1436

Pospelova-Shtrom, M. V., (1946A), 47-58 (key)

Pratt, H.D., (1961A), [1] p. (figures)

Ornithodoros. --Continued

Rafyi, A. & Maghami, G., (1955A), 766-768 (villages of Iran) (attempted isolation of Q fever unsuccessful)

Řeháček, J., (1963B), 87-126 (tissue culture)

Rohr, C. J., (1909A), 1-220

Salmon, D. E., and Stiles, D. W., (1901A), 380-491

Sambon, L. W., (1900A), 217-223

Schulze, P., (1923B), 2-28

Senevet, G., (1937A), 1-100 (key to species)

Shustrov, A. K., (1957A), 61-65

Skrynnik, A. N., (1959A), 116-117

Speiser, P.G.E., (1909B), 100-104

Stiles, C. W., (1910A), 1-72

Tendeiro, J., (1962A), 1-138 (key)

Theiler, G., (1961A), 297-308

Toumanoff, C., (1944A), 1-220

Traub, R., (1965A), 21-28 (remain on host short time while actually feeding)

Trouessart, E. L., (1892A), 20-54

Vargas, L., (1958A), 67-72

Velu, H., and Barotte, J. H., (1924A), 1-436

Vitzthum, H., (1931a), 1-55

Warburton, C., (1921A), 274-290

Warburton, C., (1923A), 479-490

Ward, H. B., (1900A), 428-437

Ward, H. B., (1900B), 193-205

Weinman, D., (1940a), 277-281 (as possible vector of Bartonellosis)

Wellman, F. C., (1909b), 36-44

Ornithodoros. --Continued

Yakimov, V. L., (1922A), 41-46

Zavattari, E., (1933A), 38, 41, 43-44, 47-48 (and recurrent fever in Libia)

Ornithodoros species

Adant, M., (1932A), 259-264 (carriers of spirochetes of Dutton; Katanga)

Afanas'eva, O. V., & Sapozhenkov, Yu. F., (1965A), 91-92) (zaits-tolai [hare]; Turkmenia)

Alfeev, N. I., and Klimas, I. V., (1938B), 55

Ali, S., (1964A), 99-107 (*Hirundo fluvicola*; Bharatpur, India)

Allen, G. M., (1962A), 1-368

Anthony, D. W., (1963A), 588-596

Aragão, H. de B., (1938A), 319-327 (*Myotis levis*; Murcelago, Argentina)

Audy, J. R., Nadchatram, M., & Lim, Boo-Liat, (1960A), 225-246 (sp. near *batuensis*) (cave wall; Bukit Che Yatim, King George V National Park, Malaya)

Benton, A. H., (1958a), 293-295 (*Myotis l. lucifugus*; Schoharie, New York)

Bradshaw, G. V. R., and Ross, A., (1961A), 109-112 (*Macrotus californicus*; Arizona)

Bradshaw, G. V. R., and Ross, A., (1961A), 109-112 (*Myotis subulatus*, *Pipistrellus hesperus*, *Eptesicus fuscus*, *Plecotus townsendi* (= *Corynorhinus townsendi*), *Antrozous pallidus*; Arizona)

Buen, S. de, (1926A), 185-192 (transmits *Treponema hispanicum* in Spain)

Bullock, J. A., (1963A), 46-52 (cave; Taman Negara, Kuala Trenggan, Malaya)

Carpenter, G., (1929A), 677-679 (transmits "affection humaine"; Firouzkouh, Iran)

Davis, G. E., (1942A), 67-72 (vectors of disease, review of literature)

Doherty, R. L., (1967A), 2-6 (carriers of unamed virus in Australia)

Ornithodoros species. --Continued

Dumbleton, L. J., (1958B), 303-308 (chaetotaxy, argasid larvae and *Ornithodoros* larvae)

Eads, R. B., (1956A), 73-76 (swallow; nests; Uvalde County, Texas)

Eads, R. B., and Hightower, B. G., (1950A), 106-109 (*Pipistrellus hesperus*; Texas)

Finley, R. B., (1958A), 215-552 (*Neotoma cinerea orolestes*; Colorado)

Fonseca, F. da, (1960B), 89-144 (*Lagidium viscaccia* in Monos) (Bolivia)

Fuller, H. S., (1954A), 420-429 (& *Borrelia* spp.)

Gamov, V. S., (1936A), 45-52 (relapsing fever)

Gil Collado, J., (1953A), 537-549 (control, chemical)

Gregson, J. D., (1942E), 32-35 (bat)

Gwéléssiany, J., (1927A), 653-664 (Brazzaville, Congo; *Treponema duttoni* isolated)

Herman, C. M., (1939A), 481-485 (*Spilotes pullatus*; New York Zoological Park)

Hobart, J., and Whalley, P. E. S., (1954A), 936 (of the *talaje* group) (Puffin Island)

Hoffmann, A., (1944A), 1-150 (larvae on bats (*Desmodus rotundus murinus*, *Balantiopterix plicata*, *Macrotus mexicanus mexicanus*, *Natalus mexicanus*, *Tadarida brasiliensis brasiliensis*) in Mexico)

Holdenried, R., Evans, F. C. & Longanecker, D. S., (1951A), 1-18 (*Myotis yumanensis*; environs of Calaveras Dam, Alameda County, California)

Hoogstraal, H., (1956B), 1-1101 (porcupine burrows; near Pretoria, South Africa)

Hoogstraal, H. & Kaiser, M. N., (1958F), 58-84 ("several [additional] probably occur in Iraq"; "*O.* sp. from *Asellia tridens muraiana* . . . (Hubbard, 1955) may be *Argas* sp.")

Hoogstraal, H. & Kaiser, M. N., (1959B), 297-322 (*Mus musculus bactrianus*; Wadi Maleh east of Ta'izz, Yemen) (morphology)

Hubbard, C. A., (1955A), 189-191 (*Asellia tridens*; Baghdad)

Hudson, E. H., (1944A), 125-130 (vector of *B[orrelia] recurrentis* & *B. duttoni*)

Iriarte, D. R., (1943b), 189-203 (near *talaje*) (Venezuela)

Ornithodoros species. --Continued

Jameson, D. K., (1959A), 61-65 (*Myotis velifer incautus*; Hardeman & Cottle Counties, Texas)

Johnson, D. E., (1966A), 49-66 (*Corvus corax*; Dugway Proving Ground, Utah)

Kohls, G. M., (1957C), 65-94 (found in a cave at Tinjar, Sarawak)

Lees, A. D., (1950a), 809-810 (water balance)

Leeson, H.S., (1953A), 517-526 (recorded distribution in countries of the Old World)

Legge, R.T., (1933A), 370-371 (chipmunks, tamarck squirrels; Sierra county, California)(? vector of relapsing fever)

Lounsbury, C. P., (1899D), 43-46 (penguins nests; Possession Islands)

Maa, T. C. & Kuo, J. S., (1966A), 373-413 (*Sus scrofa domesticus*; Taiwan)

Macchiavello Varas, A., (1958a), 484-512 (conejos; Huancabamba, Peru)

McCullough, F., & Friis-Hansen, B., (1961A), 213-219 (common at Shikamushile & occur at Matanda, Luapula Province, Northern Rhodesia)

Mani, M. S., (1941A), 25-36 (parasitized by *Ixodiphagus mysorensis*; Mysore, India)

Marshall, A. G., & Nelson, B. C., (1967A), 335-338 (*Larus occidentalis*; South Farallon Island, California, *Oryctolagus cuniculus*; South Farallon Island, California)

Mazzotti, L., (1940A), 405-406 (Cueva de la Chepa, near Tuxtla Gutierrez, Chiapas, Mexico)

Mead, R. A., (1963A), 164-167 (*Mephitis mephitis occidentalis*; Sacramento Valley, California)

Mumford, R. W., and Zimmerman, D. A., (1962a), 101-102 (*Choeronycteris mexicana*; Guadalupe Canyon, Cochise County, Arizona)

Nadchatram, M., Domrow, R., & Ng. C. K., (1966A), 129-140 (probably *Ornithodoros batuensis*) (*Eonycteris spelaea*; Pulau Tioman)

Özsan, K., and Akyay, N., (1953B), 271-272 (Isolation of *Borrelia* in Turkey)

Ornithodoros species. --Continued

Olenev, N. O., (1930A), 604-610 (Kzyl-Ordynskii okrug)

Olenev, N. O., (1931B), 1-77 (*Testudo* sp.; Kazakstan)

Orlov, A. V., (1936A), 23-48

Pavlov, P., (1944A), 177-182 (sheep, Macedonia)

Pavlov, P., (1945A), 18-34

Pavlov, P., (1947A), 95-98 (*Ovis aries*; Bulgaria)

Pavlovsky, E. N., (1929A), 84-122 (transmits *Spirochaeta usbekistanica*)

Pavlovsky, E. N., (1932a), 267-287 (*Spermophylopsis leptodactylus*)

Pavlovsky, E. N., (19401), 3-5 (natural foci of transmissible diseases)

Pavlovsky, E. N., (1967E), 302-325 (anomaly)

Pavri, K.M., & Singh, K.R.P., (1965B), 956-961 (larva in *Rousettus leschenaulti*)

Pearse, A.S., (1936A), 45-59 (probably *Ornithodoros talaje*) (Yuncu Cenote, Yucatan)

Peters, H. S., (1936A), 9-27 (*Ceophloeus pileatus abieticola*; South Carolina)

Peterson, B. V., (1960a), 30-37 (*Antrozous pallidus*; Cochise Co., Arizona)

Petrishcheva, P. A., (1936a), 139-163

Petrishcheva, P. A., (1951A), 23-34 (*Athene noctua bactriana*; nest-burrow)

Petrishcheva, P. A., [1960C], 244-246 (transmit recurrent typhus, tularemia, brucellosis, Q fever, plague & other diseases)

Philip, C.B., (1939C), 15-16 (bats; tunnel, Picacho Mountain, caves, Santa Rita Mountains & Arivaca, Arizona)

Philip, C. B., (1940B), 680-682 (*talaje*-like larvae) *Antrozous p. pallidus*; Santa Rita Mts., also near Arivaca, Arizona)

Ornithodoros species. --Continued

Pikulya, I. N., (1928A), 612-618 (tick recurrent fever in central Asia)

Pratt, H. D., (1962A), 34-38 (control)

Radovsky, F. J., Stiller, D., Johnson, H. N., & Clifford, C. M., (1967A), 890-892 (Larus occidentalis, nests; Farallon Islands, California)

Raja Varma, M. G., (1954a), 6 (feeding habits)

Randolph, N. M., and Eads, R. B., (1946b), 297-601 (Tadarida mexicana; Lavaca County, Texas)

Reagan, R. L., Tromba, F., & Brueckner, A. L., (1955A), 139-142 (haemocytes infected with a street virus rabies strain)

Reddell, J. R., (1965A), 143-187 (Panther cave, Cottle Co., Walkup cave, Hardeman Co., Texas)

Ryckman, R. E., Lindt, C. C., Spencer, D., and Lee, R. D., (1955A), 280 (Citellus beecheyi; southern California)

Sanborn, C. C., & Hoogstraal, H., (1953A), 229-252 (Mus musculus bactrianus; Yemen)

Sánchez Botija, C., (1963A), 895-899 (transmits African swine fever)

Sapozhenkov, Yu. F., (1964A), 1382-1387 (Lepus tolai; Kara Kym)

Segal, A. E., (1944A), 27-34

Sergent, A., Manceaux, A., & Balliste, R., (1933A), 906-908 (rats d'egout; terriers; Chiffalo)

Silva Taboada, G., (1965A), 1-14 (Eptesicus fuscus dutertreus; Cueva Tenebrosa, Cuba)

Skopin, N.G., (1943A), 79-82 (Citellus fulvus, Rhombomys opimus, Pallasiomys meridianus, Hemiechinus auritus, Testudo horsfieldi; burrows; southern Kazakhstan)

Sorokoumov, G. I., (1937A), 85-95 (horse, Rhombomys opimus; eastern Kazakhstan)

Spencer, G. J., (1940A), 16-18 (Eumops perotis californica; British Columbia)

Ornithodoros species. --Continued

Stiles, G. W., and Lucker, J. T., (1942A), 295-312

Stoker, M. G. P., & Marmion, B. P., (1955A), 781-806 (experimentally infected with Rickettsia burneti)

Tarpi, A. A., and Shebeko, V. L., (1936A), 54-58 (tick typhus)

Telford, S.R., (1965A), 291-300

Thompson, G. B., (1950A), 220-229 (Herpestes javanicus auropunctatus, Otopterus waterhousii jamaicensis, Sula l. leucogaster, Sterna fuscata, Pelecanus o. occidentalis, Spindalis nigricephala; Jamaica)

Thompson, G. B., (1950A), 220-229 (leaf-nose (?) bats, ears; Portland Point, Jamaica)

Thompson, G. B., (1955A), 30-31 (shag; Lundy Island)

Thompson, G. B., (1957A), 40-41 (nestling shag; Lundy Island)

Thompson, G. B., (1957B), 213-216 (probably talaje group) (Puffin Island, N. E. end of Menai straits; shag, razorbill; Lundy and Skokholm)

Thompson, G. B., & Arthur, D. R., (1956A), 385-390 (Phalacrocorax a. aristotelis; Lundy Island, Alca torda; Skokholm Island, Britain)

Townsend, C. H. T., (1913A), 125-128 (distinct from Ornithodoros talaje & O. turicata; walls of dwellings; Peruvian montanya of Chachapoyas region, Peru)

Traub, R., (1965A), 21-28 (may be found on Pakistani sheep at almost any time of day)

Vlasov, I. P., (1933A), 143-158 (Rhombomys opimus; umgebung von Aschhabad, Transcaspia)

Vlasov, I. P., (1933A), 143-158 (Spermophilopsis leptodactylus; Umgebung von Aschhabad)

Vorhies, C. T., and Taylor, T. P., (1940a), 470-587 (Neotoma a. albigula; Santa Rita Mountains at an altitude of 8,000 feet in southern Arizona)

Wellman, F. C., (1905A), 97-99

Willcocks, F. C., (1922A), 427-432 (sp. approaching tholozani) (camel; thick hair at base of hump; Gizeh market, Egypt)

Zasukhin, D. N., (1933A), 31-46 (Rhombomys opimus; Southeast RSFSR)

Ornithodoros acinus

Sonenshine, D. E., Clifford, C. M. *(jr.)*, & Kohls, G. M., (1966A), 92-122 (key) (caves; Bulleh Tira, Somali Republic) (morphology of larva) (n. comb.)

Ornithodoros aequalis

Neumann, L. G., (1901A), 249-372) (Utengala, Afrique Orientale Allemande)

Neumann, L. G., (1908D), 5-27 (key)

Castellani, A., and Chalmers, A. J., (1910A), 1-1242

Castellani, A., and Chalmers, A. J., (1913a), 1-1747

Castellani, A., and Chalmers, A. J., (1919A), 1-2436

Dönitz, W., (1907C), 1-127

Pospelova-Shtrom, M. V., (1946A), 47-58

Ornithodoros alactagalis

Isaakyan, A. I., (1936A), 820-832 (*Alactaga elater*; Armenia)

Abushev, F. A. & Musaev, M. A., (1964A), 57-58

Azizyan, G. A., (1966A), 10-11

Balashov, Yu. S., (1961A), 185-225

Bayramova, R. A., (1959A), 72-74

Bayramova, R. A., (1963B), 83-84

Bayramova, R. A., (1963C), 138-139

Bayramova, R. A., (1965A), 287-288 (agent of tick-borne spirochaetosis experimentally transmitted to 9-18 day old chicks)

Bayramova, R. A., (1965B), 289-290 (experimentally infected with relapsing fever)

Fedorov, V. N., (1960A), 275-281 (carrier of plague)

Filippova, N. A., (1959A), 130 (nymphs)

Ornithodoros alactagalis. --Continued

Filippova, N. A., (1961A), 148-184 (morphology of larvae & nymphs) (Armenia, Azerbaidzhan)

Filippova, N. A., (1966A), 1-255 (distribution in USSR)

Galuzo, I. G., (1957A), 1-131

Goroshchenko, Yu. L., (1961A), 222-233

Goroshchenko, Yu. L., (1962A), 137-149 (chromosomes)

Gugushvili, G. K., (1965A), 345-348 (distribution in Eastern Georgia)

Gugushvili, G. K., (1965B), 337-343 (biology)

Gugushvili, G. K., (1966A), 75-76 (distribution in Georgian SSR)

Musaev, M. A., (1961a), 51-57 (Azerbaidzhan)

Musaev, M. A., (1964A), 27-28

Oliver, J. H., (1967C), 417-439 (chromosomes)

Pavlovsky, E. N., (1956C), 366-376 (key)

Pavlovsky, E. N., & Skrynnik, A. N., (1960A), 734-736 (comparative biological data)

Pavlovsky, E. N., & Skrynnik, A. N., (1963D), 96-99 (comparative biological data)

Pavlovsky, E. N., & Skrynnik, A. N., (1963K), 500-505 (infected with spirochaetes of relapsing fever)

Petrishcheva, P. A., (1967D), 233-245 (transmits *Borrelia armenica*)

Petrishcheva, P. A., & Zhmaeva, Z. M., (1962A), 263-290 (distribution & biology)

Petrishcheva, P. A., & Zhmaeva, Z. M., (1962B), 252-279 (distribution & biology)

Popov, P. P., (1955B), 35-42 (tickborne spirochaetosis)

Popov, P. P., (1959A), 35-36

Pospelova-Shtrom, M. V., (1953A), 1-236 (as syn. of *Alectorobius* (*Theriodoros*) *alactagalis*)

Ornithodoros alactagalis. --Continued

Postoyan, S. R., (1963A), 77-85 (vector of relapsing fever, Armenian SSR)

Postoyan, S. R., (1966A), 164 (ecology in Armenian SSR)

Shustrov, A. K., (1956a), 986-989 (distribution in Transcaucasus)

Skrynnik, A. N., (1954A), 319-322 (Relapsing typhus)

Skrynnik, A. N., (1959A), 116-117 (biology)

Skrynnik, A. N., (1964A), 424-428

Skrynnik, A. N., (1968A), 3-9 (transmits Borrelia nereensis & B. armenica)

Skrynnik, A. N., & Filippova, N. A., [1959A], 5-9 (16 spirochaete strains isolated in Transcaucasia)

Smirnov, O. V., (1963A), 359-361

Sonenshine, D. E., Clifford, C. M. (jr.), & Kohls, G. M., (1966A), 92-122 (key) (morphology of larva) (host unknown; Azerbaijan)

Tumanyan, N. N., Ananyan, S. A., and Chubkova, A. I., (1968A), 347-353 (potential vector of arboviruses in Armenian SSR)

Ornithodoros alactagalis alactagalis

Filippova, N. A., (1961A), 168, 169, fig. 9(6, 7, 9, 10)) (morphology of nymph)

Ornithodoros alactagalis nereensis

Filippova, N. A., (1961A), 148-184 (morphology of nymph) (Turkmeniia) (n. rank)

Ornithodoros amblus

Chamberlin, R. V., (1920A), 35-44 (Chincha Id., Peru in soil & guano)

Becklund, W. W., (1968A), 622-628 (guano; Florida from Peru)

Cooley, R. A., (1942A), 77-84 (guano islands off Peru)

Ornithodoros amblus. --Continued

Cooley, R. A., and Kohls, G. M., (1944A), 1-152 (Spheniscus humboldtii; Peru)

Davis, G. E., (1942A), 67-76 (Peruvian guano islands)

Davis, G. E., (1948B), 305-334

Fonseca, F. da, (1960A), 1-34

Kohls, G. M., (1957A), 85-104

Mazzotti, L., (1943C), 203-206 (cannot transmit Spirochaeta turicatae & S. venezuelensis through biting; organism survives only few days)

Mazzotti, L., & Osorio, M. T., (1943A), 163-165 (experimentally infected with Trypanosoma cruzi)

Olalquiaga Fauré, G., (1951A), 55 (Phalacrocorax bougainvillii; Iquique, Chile)

Vásquez Duclos, M. S., (1960A), 22

Vásquez Duclos, M. & Chávez García, C., [1962A], 157-230 (Pelecanus occidentalis thagus, Phalacrocorax bougainvillii; Peru)

Ornithodoros americanus

Marx, G. in Howard, L. O., (1895B), 195-201

Barbará, B., and Dios, R. L., (1918A), 285-322 (as syn. of Ornithodoros turicata (Dugès, 1876))

Behr, H. H., (1899A), 229-231 (California)

Bump, G., (1936a), 319-360 (grouse)

Castellani, A., and Chalmers, A. J., (1913a), 1-1747

Castellani, A., and Chalmers, A. J., (1919A), 1-2436

Harbinson, C. F., (1937A), 80 (as syn. of Ornithodoros turicata)

Hubbard, H. G., (1894A), 302-315 (Gopherus (Xerobates) polyphemus; Florida) (nomen nudum)

Lounsbury, C. P., (1900A), 1-47 (Tick bite (effect of bite))

Marlatt, C. L., (1899A), 231

Neumann, L. G., (1896A), 1-44

Ornithodoros americanus. --Continued

Neumann, L. G., (1901A), 249-372 (= Ornithodoros turricata)

Osborn, H., (1896A), 1-302

Ornithodoros anduzei

Matheson, R., (1941A), 3-5 (bat caves; Venezuela)

Briceño Iragorry, L., and Ortiz, I., (1956A), 45-46

Davis, G. E., (1942A), 67-76

Ornithodoros annulatus

Grimaldi, V., (1934A), 504-513

Hoogstraal, H., (1956B), 1-1101 (not known from Sudan)

Hoogstraal, H., and Kaiser, M. N., (1960A), 441-448 ("a Nomen nudum, is probably a misprint for Boophilus annulatus")

Ornithodoros apertus

Fendall, N. R. E. & Grounds, J. G., (1965A), 134-141 (vector of relapsing fever in Kenya) (porcupine & warthog burrows; Kenya)

Ornithodoros aquilae

Cooley, R. A., (1944D), 287-294 (Falco mexicanus; Chalk Bluffs & Pawnee Buttes, F. s. sparverius; Big Simpson Creek, Buteo regalis; Chalk Bluffs, Aquila chrysaetos canadensis; Simpson Creek, Big Simpson Creek, Chalk Bluffs, A. canadensis; Big Simpson Creek, all Weld County, Colorado, Aquila chrysaetos canadensis; near Chugwater, Platte County, Wyoming)

Williams, R. B., (1947A), 185-188 (Falco mexicanus; Chalk Bluffs & Pawnee Buttes, F. s. sparverius; Big Simpson Creek, Buteo regalis; Chalk Bluffs, all Weld County, Colorado, Aquila chrysaetos canadensis; Simpson Creek & Chalk Bluffs, Weld County, Colorado, Chugwater, Platte County, Wyoming)

Ornithodorus aragaoi

Fonseca, F. da, (1960A), 1-34 (Oryzomys xanthacolus, nest; Llampa, Ancash, Peru) (morphology)

Ornithodoros arenicolous

Hoogstraal, H., (1953B), 505-516 (Hemiechinus auritus aegyptius, Psammomys o. obesus, Meriones s. shawi, Gerbillus g. gerbillus, Uromastyx aegyptia, burrow; Egypt)

Hoogstraal, H., (1955B), 231-233 (Hemiechinus auritus aegyptius; burrow; Mersa Matruh, Egypt)

Hoogstraal, H., (1956B), 1-1101

Abdou, A. H. & Samaan, M., (1962A), 333-344 (Psammomys obesus, Meriones shawi; Egypt)

Colas-Belcour, J., & Morel, P., (1959A), 915-917 (Ctenodactylus gundi; Matmata, Tunisie)

Colas-Belcour, J. & Rageau, J., (1961A), 177-193 (Egypte, Tunisie) (ecology) (vector of Borrelia gondii)

Colas-Belcour, J. & Rageau, J., (1962A), 293-312 (cobaye (exper.), Ctenodactylus gundi; Tunisie) (morphology of larva)

Feldman-Muhsam, B., & Havivi, Y., (1966A), 1052-1055 (symbiotes of spermiophores)

Hoogstraal, H. & Kaiser, M. N., (1958E), 51-85 (key) (Egypt)

Lavoipierre, M. M. J., and Riek, R. F., (1954A), 285-286 (reactions of skin of laboratory animals to bite)

Lavoipierre, M. M. J., & Riek, R. F., (1955A), 96-113 (feeding habits)

Leeson, H. S., (1956A), 747-748 (western and eastern deserts of Egypt)

Sonenshine, D. E., Clifford, C. M., (jr.), & Kohls, G. M., (1966A), 92-122 (key) (morphology of larva) (hedgehog (probably Hemiechinus auritus lybicus burrow); near Mersa Matruh, Egypt)

Ornithodoros asperus

Warburton, C., (1918A), 284-287 (Bileck Steppe, Mesopotamia)

Desportes, C., and Campana, Y., (1946A), 74-88 (sp. inq.)

Hoogstraal, H., and Kaiser, M. N., (1958E), 51-85

Ornithodoros asperus. --Continued

Hoogstraal, H. & Kaiser, M. N., (1958F), 58-84 (sp. of doubtful validity; ? = *O. t. tholozani*) (Kish, & possibly Bileck (? = Spileck) Steppe, Iraq)

Moursund, W. H., (1942A), 1-6

Pospelova-Shtrom, M. V., (1953A), 1-236 (as syn. of *Alectorobius (Pavlovskyella) asperus*)

Ornithodoros azteci

Matheson, R., (1935A), 347-353 (*Hemiderma perspicillatum aztecum*, *Desmodus rotundus murinus*; Panama)

Briceño Iragorry, L., and Ortiz, I., (1956A), 45-46

Černý, V., (1966C), 1-10 (Cuba)

Černý, V., (1967B), 533-537 (*Macrotus waterhousei minor*, *Artibeus jamaicensis parvipes*, *Brachyphylla n. nana*; Cuba)

Černý, V. & Dusbábek, F., (1967A), 161-170 (key to larvae) (*Macrotus waterhousei minor*, *Artibeus jamaicensis parvipes*, *Brachyphalla nana*; Cuba)

Cooley, R. A., (1942A), 77-84 (syn.: *Ornithodoros azduzei*) (Canal Zone, Venezuela, Panama & Cuba)

Cooley, R. A. and Kohls, G. M., (1944A), 1-152

Davis, G. E., (1942A), 67-76

Díaz-Ungría, C., (1957A), 457-467 (Venezuela)

Fairchild, G. B., (1943A), 569-591 (bats; Summit, Canal Zone, Taboga Island & Chilibre caves, Panama)

Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219 (*Lonchorhina aurita*, *Desmodus rotundus*, *Peropteryx macrotis*, (?)*Noctilio labialis*; Panama) (key)

Hoffmann, A., (1962A), 191-307 (*Desmodus rotundus murinus*; Estada de Morelos, Mexico)

Kohls, G. M., Sonenshine, D. E., & Clifford, C. M., (1965A), 331-364 (*Lonchorhina aurita*; Paromin, Maraval, Trinidad, *Desmodus r. rotundus*; Croney Cave, Diego Martin, Trinidad, *Peropteryx m. macrotus*; Cali, Colombia, *Artibeus jamaicensis yucatanicus*; Piste, Yucatan, Puerto Juarez, Quintana Roo, Mexico)

Osorno-Mesa, E., (1940A), 6-24 (key)

Ornithodoros azteci. --Continued

Silva Taboada, G., (1965A), 1-14 (cueva de murciélagos; Cuba)

Thompson, G. B., (1950A), 220-229 (geographic distribution) (*Artibeus jamaicensis* subsp.; St. Andrew; Jamaica)

Vogelsang, E. G. & Santos Dias, J. A. T., (1953A), 3-62 (syn.: *O. anduzei*) (Venezuela) (geographical distribution, hosts)

Vogelsang, E. G. & Santos Dias, J. A. T., (1960B), 289-347 (Venezuela)

Ornithodoros batuensis

Hirst, S., (1929A), 365 (Batu Caves (Dark Cave), Selangor, Malaya)

Audy, J. R., Nadchatram, M., & Lim, Boo-Liat, (1960A), 225-246 (*Eonycteris spelaea*, *Cynopterus (Penthetor) lucasi*, *Nyctalus stenopterus*, *Scotophilus temminckii*, bats (probably *Eonycteris spelaea*), Batu Caves floor; Malaya) (also sp. near *batuensis* from cave wall; Bukit Che Yatim, King George V National Park, Malaya)

Clifford, C.M. (jr.), & Sonenshine, D., (1962A), 25-29 (key)

Cooley, R. A., (1942A), 77-84 (Batu Caves, Selangor, Malay States)

Dumbleton, L. J., (1959A), 303-308 (*Eonycteris spelaea*; Batu Caves, Malaya)

Hoogstraal, H., (1953A), 256-263

Kohls, G. M., (1950B), 1-28 (*Rousettus amplexicaudatus*; Davao Province, Mindanao, collecting bag; Luangbay Cave, Sitio Tegato, Davao Province, Mindanao, walls of cave, on stone in cave; Tawang Cave, Samal Island, Davao Province)

Kohls, G. M., (1957C), 65-94 (found in Batu Caves (Dark Cave); Selangor, Malaya)

McClure, H. E., Lim, B. L., & Winn, S. E., (1967A), 399-428 (Batu cave, Kuala Lumpur, Malaysia, *Hipposideros diadema*, *Eonycteris spelaea*)

Schulze, P., (1936D), 19-24

Sonenshine, D. E., Clifford, C. M. (jr.) & Kohls, G. M., (1966A), 92-122 (key) (morphology of larva) (*Eonycteris spelaea*; Batu Caves, Selangor, Malaya)

Ornithodoros boliviensis of Bacherer Gutierrez

Bacherer Gutierrez, R. A., (1931A), 1-47 (homo; oido; Bolivia)

Ornithodoros boliviensis of Kohls and Clifford

Kohls, G. M., & Clifford, C. M., (1964A), 792-796 (houses; Providencia, Beni, Bolivia) (San Joaquin) (Orobayaya) (biting man; Estancia Totai 25 km south of San Joaquin) *Myotis nigricans*; Las Moscas, Providencia, La Asunta, Magadalena, San Joaquin, Orobayaya, *Molossus major*; San Joaquin; Bolivia)

Kohls, G. M., Sonenshine, D. E., & Clifford, C. M., (1965A), 331-364 (*Myotis nigricans*, *Molossus major*, man; bat-infested houses; Province of Beni, Bolivia)

Ornithodoros brasiliensis

Aragão, H. de B., (1923A), 20 (São Francisco de Paula, Rio Grande do Sul, Brazil)

Aragão, H. de B., (1931A), 227-236

Aragão, H. de B., (1936A), 759-844 (*Tayassus tajacu*, *Conepatus* sp.; Brazil)

Aragão, H. de B. & Fonseca, F. da, (1961A), 115-130 (key)

Cooley, R. A., (1942A), 77-84

Davis, G. E., (1942A), 67-76

Davis, G. E., (1952B), 473-476 (biology; transmitter of *Borrelia brasiliensis*)

Lavoipierre, M. M. J., and Riek, R. F., (1954A), 285-286

Lavoipierre, M. M. J., and Riek, R. F., (1955A), 96-113 (reaction of skin of laboratory animals to bite)

Pinto, C., (1930A), 1-397 (Brasil)

Pinto, C. & di Primio, R., (1931A), 236-239 (in earth under houses & animal shelters; Rio Grande do Sul, Brasil)

Primio, R. di (1934B), 480-481 (longevity, fasting)

Primio, R. di (1934A), 3-9 (longevity, fasting)

Primio, R. di (1952A), 178-183 (biology)

Primio, R. di, (1954A), 83-89 (DDT, BHC)

Ornithodoros brodyi

Matheson, R., (1935A), 347-353 (*Hemiderma perspicillatum aztecum*; Panama)

Cooley, R. A., (1942A), 77-84 (bat retreats; Panama)

Cooley, R. A., and Kohls, G. M., (1944A), 1-152 (Morphology and geographic distribution)

Davis, G. E., (1942A), 67-76

Fairchild, G. B., (1943A), 569-591 (probably bats; Chilibre bat caves, Panama)

Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219 (*Carollia perspicillata*, *Trachops cirrhosus*, (?)*Rhynchonycteris* sp., *Desmodus rotundus*; Panama) (key)

Kohls, G. M., Sonenshine, D. E., & Clifford, C. M., (1965A), 331-364 (*Carollia perspicillata azteca*; Chilibrillo Caves, Panama, bat cave; Quebrada Bonita, Panama, *Carollia perspicillata*, *Trachops cirrhosus*; Los Santos, Panama, *Pteronotus parnellii*, Tamazula, Jalisco, Mexico, *Artibeus jamaicensis yucatanicus*, *Chrotopterus a. auritus*, *Myotis nigricans extremus*; vicinity of Pueblo Xcan, Quintana Roo, Mexico)

Osorno-Mesa, E., (1940A), 6-24 (key)

Schulze, P., (1938A), 445-495 (comparative anatomy)

Ornithodoros caecus

Lounsbury, C. P., (1906B), 282-291

Ornithodoros canestrini

Neumann, L. G., (1901A), 249-372 (Téhéran, Perse & Tasch-Burun, Caucase)(n. comb.)

Neumann, L. G., (1902A), 109-128

Neumann, L. G., (1911C), 1-169

Abbassian-Lintzen, R., (1960A), 43-61 (Iran)

Brumpt, E., (1935B), 51-53 (caravansary of Ispahan)

Brumpt, E. J. A., (1936I), 433-435 (does not transmit *Spirochaeta persica*)

Carazzi, D., (1922A), 1-426

Ornithodoros canestrini. --Continued

Castellani, A., and Chalmers, A. J., (1910A), 1-1242

Castellani, A., and Chalmers, A. J., (1919A), 1-2436

Colas-Belcour, J., (1941A), 512-514 (guineapig (exper.), life cycle)

Colas-Belcour, J. & Rageau, J., (1962A), 293-312) (cobaye (exper.)) (morphology of larva)

Cooley, R. A., (1942A), 77-84 (Persia, Caucasia, Iran)

Davis, G. E., (1948B), 305-334

Delpy, L. P., Rafyi, A., & Maghami, G. R., (1947A), 9-13 (exper. vector of *Spirochaeta microti*) (white rat (exper.))

Delpy, L. P., Rafyi, A. & Maghami, (1948A), 136-139 (exper. tranmission of *Spirochaeta microti*) (white rat & white mouse (exper.))

Desportes, C., and Campana, Y., (1946A), 74-88

Feldman-Muhsam, B., (1967A), 1252-1253 (spermatophore formation & sperm transfer)

Galuzo, I. G., (1957A), 1-131

Hirst, S., (1917A), 1-60

Lavoipierre, M. M. J., and Riek, R. F., (1954A), 285-286 (reactions of skin of laboratory animals to bite)

Lavoipierre, M. M. J., & Riek, R. F., (1955A), 96-113 (feeding habits)

Martini, E., (1923A), 1-462

Neumann, R. O., and Mayer, M., (1914a), 1-580

Nuttall, G. H. F., Warburton, C., Cooper, W. F. & Robinson, L. E., (1908A), 1-104 (doubtful species)

Olenev, N. O., (1931E), 126-139

Olenev, N. O., (1934B), 367-388 (*Rhombomis opimus*; nest; USSR, Persia)

Pavlovsky, E. N., (1924A), 1-292

Pavlovsky, E. N., (1948A), 179-202

Pavlovsky, E. N., (1955D), 116-117 (observations)

Pavlovsky, E. N., [1956C], 366-376 (key)

Pavlovsky, E.N., (1960A), 26-31 (mechanism of motion of coxa)

Pavlovsky, E. N., (1963F), 176-196

Pavlovsky, E. N., (1963G), 176-196 (vector of relapsing fever in Iran)

Pavlovsky, E. N., & Skrynnik, A. N., (1951A), 1069-1072 (biology)

Pavlovsky, E. N., & Skrynnik, A. N., (1960A), 734-736 (comparative biological data)

Pavlovsky, E. N., & Skrynnik, A. N., (1963C), 93-96 (biology)

Pavlovsky, E. N., & Skrynnik, A. N., (1963D), 96-99 (comparative biological data)

Pavlovsky, E. N., & Skrynnik, A. N., (1963L), 153-161 (observations)

Rafyi, A. & Maghami, G. R., (1949A), 215-221 (Iran; experimental transmission of *Spirochaeta microti* by bite & inoculation; virulence maintained 731 days)

Rafyi, A. & Maghami, G. R., (1949B), 41-47 (Iran; experimental transmission of *Spirochaeta microti* by bite & inoculation; virulence maintained 731 days)

Rafyi, A., and Maghami, G., (1959A), 39-42 (control)

Rafyi, A., & Maghami, G., (1966A), 1046-1047)

Schulze, P., (1942C), 320-368

Skrynnik, A N., (1959A), 116-117 (biology)

Skrynnik, A. N., (1966A), 194-195

Skrynnik, A. N., (1968A), 3-9 (preserved *B. armenica* 18 months but did not transmit)

Sonenshine, D. E., Clifford, C. M. (jr.), & Kohls, G. M., (1966A), 92-122 (key) (morphology of larva) (cow stable; Vessalobad, Fassa, Province of Fars, Iran)

Vogel, R., (1927A), 119-123

Yakimov, V. L., (1922A), 41-46 (Caucase, Turkestan)

Yakimov, V.L., (1923A), 243-255 (key)

Yakimov, V. L., Vinogradov, A. A. & Kohl-Yakimova, N. K., (1912B), 39-41) (Caucasus)

Ornithodoros capensis

Banks, N., (1915A), 1-153 (n. rank)

Aitken, T. H. G., Jonkers, A. H., Tikasingh, E. S., & Worth, C. B., (1968A), 501-503 (Hughes virus isolated)

Ornithodoros capensis.--Continued

Amadon, D., (1967A), 311 (from gut of Geospiza fuliginosa, tick predator on Amblyrhynchus cristatus; Punta Espinosa, Galapagos)

Amerson, A. B., jr., (1966A), 1220-1221 (Sterna fuscata; body & nasal cavities; Laysan Island, Hawaii)

Amerson, A. B., jr., (1968A), 332-339 (Diomedea nigripes; French Frigate Shoals, Laysan Island, Pearl & Hermes Reef, Kure Island, Diomedea immutabilis; French Frigate Shoals, Laysan Island, Pearl & Hermes Reef, Kure Island, Puffinus pacificus; Laysan Island, Kure Island, Johnston Island, McKean Island, Puffinus nativitatus; Christmas Island, Pterodroma alba; Christmas Island, Bulweria bulwerii; Phoenix Island, Nesofregetta albigularis; Phoenix Island, Oceanodroma markhami; Pearl & Hermes Reef, Phaethon rubricauda; Kure Island, Johnston Island, Howland Island, McKean Island, Phoenix Island, Sula dactylatra; French Frigate Shoals, Laysan Island, Lisianski Island, Kure Island, Howland Island, Baker Island, McKean Island, Phoenix Island, Malden Island, Sula leucogaster; Laysan Island, Pearl & Hermes Reef, Kure Island, Johnston Island, Howland Island, Enderbury Island, McKean Island, Phoenix Island, Jarvis Island, Erikub Island, Sula sula; French Frigate Shoals, Kure Island, Johnston Island, Howland Island, Enderbury Island, Phoenix Island, Jarvis Island, Fregata minor; Laysan Island, Lisianski Island, Kure Island, Johnston Island, McKean Island, Phoenix Island, Fregata ariel; Phoenix Island, Malden Island, Arenaria interpres; Lisianski Island, Sterna lunata; Howland Island, Canton Island, Enderbury Island, Phoenix Island, Wake Island, Sterna fuscata; French Frigate Shoals, Gardner Pinnacles, Laysan Island, Lisianski Island, Pearl & Hermes Reef, Midway Island, Kure Island, Johnston Island, Howland Island, Enderbury Island, McKean Island, Phoenix Island, Sydney Island, Malden Island, Starbuck Island, Caroline Island, Wake Island, Taongi Island, Bikar Island, Taka Island, Eniwetok Island, Thalasseus bergii; Erikub Island, Procelsterna cerulea; Nihoa Island, Pearl & Hermes Reef, Phoenix Island, Anous stolidus; Oahu, French Frigate Shoals, Laysan Island, Lisianski Island, Baker Island, Canton Island, McKean Island, Phoenix Island, Hull Island, Sydney Island, Malden Island, Tongareva Island, Eniwetok Island, Anous tenuirostris; Laysan Island, Lisianski Island, Kure Island, Johnston Island, McKean Island, Birnie Island, Christmas Island, Malden Island, Gygis alba; Phoenix Island, Oryctolagus cuniculus; Phoenix Island, Homo sapiens; Nihoa Island, Laysan Island, Lisianski Island, Johnston Island, McKean Island, Phoenix Island, Howland Island, Chelonia mydas; French Frigate Shoals; Central Pacific

Asanuma, K., (1960A), 94 (Larus crassirostris, Calonectris leucomelas, Puffinus leucomelas, Synthliboramphus antiquus; Japan)

Balashov, Yu. S., & Filippova, N. A., (1964A), 823-834 (water balance & critical temperature of epicuticle)

Ornithodoros capensis.--Continued

Balashov, Yu. S., & Filippova, N. A., (1964B), 421-426 (water balance & critical temperature of epicuticle)

Brumpt, E., (1922A), 1-1216 (syn.: Ornithodoros talaje var. capensis Neumann, 1901)

Butler, G. D., (1961A), 379-387 (on ground near dead albatrosses; Laysan Island, Hawaii)

Butler, G. D., & Usinger, R. L., (1963A), 1-30 (on ground under dead albatrosses; Laysan Island, Hawaii)

Černý, V., (1966C), 1-10 (Thalasseus sandvicensis acuflavidus; Cuba)

Černý, V., (1967B), 533-537 (Thalasseus sandvicensis; Cuba)

Clifford, C. M., Thomas, L. A., Hughes, L. E., Kohls, G. M., & Philip, C. B., (1968A), 881-885 (Anous stolidus; nest; Sand Island, Johnston Atoll, central Pacific) (Johnston Atoll virus isolated)

Colas-Belcour, J. & Rageau, J., (1960A), 723-727 (rearing & life cycle) (fregates & fous; Chesterfield Islands, Coral Sea) (pigeons (exper.))

Colas-Belcour, J. & Rageau, J., (1962A), 293-312 (pigeon (exper.)) (morphology of larva)

Cooley, R. A., (1942A), 77-84 (islands off west coast of Cape Province, St. Croix Island off Port Elizabeth)

Cottier, W., (1960a), 313-324

Cowdry, E. V., (1925C), 817-830 (negative for intracellular microorganisms)

Denmark, H. A., & Clifford, C. M., (1962A), 139-142 (Sterna fuscata fuscata; foot; Bush Key, Dry Tortugas, Florida)

Dumbleton, L. J., (1958A), 570-578 (Stictocarbo p. punctatus; Perpendicular Point, West Coast, Banks Peninsula near Birdlings Flat, New Zealand)

Dumbleton, L. J., (1961A), 760-769 (Stictocarbo p. punctatus; Birdling's Flat, Banks Peninsula)

Dumbleton, I. J., (1963A), 72-78 (key) (New Zealand)

Filippova, N. A., (1961A), 148-184 [corrected name for O. coniceps]

Filippova, N. A., (1961D), 247-248 (Dlinnonosog baklan; nest; Crimea)

Filippova, N. A., (1962B), 942-943 (long-billed cormorant; Crimea)

Ornithodoros capensis. --Continued

Filippova, N. A., (1963A), 16-27 (morphology) (*Phalacrocorax aristotelis*, nest; Crimea, coast of Black Sea, Tarkhankut peninsula, bol'shogo baklana [?*P. carbo*], pelikana, cohernogolovogo khokhotuna, nests; Uzbekistan, islands of Aral Sea)

Filippova, N. A., (1964B), 246-248 (inhabits nests of large marine birds, chiefly cormorants)

Filippova, N. A., (1966A), 1-255

Garrett, L. E. & Haramoto, F. H., (1967A), 381-414

Gay, F. J., (1966A), 52 pp. (Australia)

Goroshchenko, Yu. L., (1962A), 137-149 (chromosomes)

Hindwood, K. A., Keith, K. & Serventy, D. L., (1963A), 44 (*Anous stolidus*; Wreck Reef, *Sula leucogaster*, Paget I., Marion Reef, S. W. Coral Sea)

Hoogstraal, H., (1954E), 273-279 (soldier's leg; Benfi Island, Amera Bay, Lake Nyasa)

Hoogstraal, H., (1956B), 1-1101 (not known from Sudan)

Hoogstraal, H., & Kohls, G. M., (1966A), 86-92

Hughes, L. E., Clifford, C. M., Thomas, L. A., Denmark, H. A., & Philip, C. B., (1964A), 118-122 (Bush Key, Dry Tortugas, Florida) (virus isolated)

Johnston, T. H., (1937A), 1-19 (syn.: *Nuttalliella namaqua* Bedford, 1931) (*Eudyptula minor*, West Australia; *Spheniscus demersus*; Cape Colony)

Kohls, G. M., (1953A), 264-267 (*Anous stolidus*; Ypao Point & Oca Point, Guam)

Kohls, G. M., (1957A), 85-104 (*Anous stolidus*; Guam, under stones near nests of *Sula dactylatra californica*; San Benedicto Island, *Speotyto cunicularia rostrata*; legs; Clarion Island, Revillagigedo Archipelago, Mexico, near penguin nests; Kangaroo Island, South Australia, under stones; Fire Island, off Point Kembla, New South Wales, crevice near nests of *Larus crassirostris*; Kyo Jima, Honshu, Japan, near nests of *Sterna fuscata*; Tern Island & islands near Oahu, Hawaii) (hosts & distribution)

Kohls, G. M., Sonenshine, D. E., & Clifford, C. M., (1965A), 331-364 (*Spheniscus demersus*; Malagas Islands, South Africa, host not given; Dassen Island, South Africa, *Actitis macularia*; Laventille Swamp, Port of Spain, Trinidad; *Sula l. leucogaster*; Morant Cay, Jamaica, *Ajaia ajaja*, island in Gulf of Mexico off coast of south Texas, *Anous stolidus*; Rabbit Island off Oahu, Hawaii, nest of *Diomedea immutabilis*; Laysan Island, albatross; South-East Isle, Pearl and Hermes Reef, Hawaiian Group, *Anous stolidus*, *Sterna fusca*; nests of noddy terns; Eniwetok Atoll, Marshall Islands, host not given; Howland Island, Central Pacific, *Sterna fusca[ta]* colony; Sand Island, Johnston Atoll, Central Pacific, *Anous stolidus*; Guam, *Sula leucogaster*; Paget Island, Wreck Reef, Coral Sea, *Eudyptula minor*; Lion Island, New South Wales, Australia, *Stictocarbo punctatus*; Perpendicular Point, 30 miles north of Graymouth, New Zealand)

Kusov, V. N., (1966A), 118-119 (distribution in Kazakhstan)

Kusov, V. N., (1967A), 47-54 (history of, in Central Asia & Kazakhstan)

Kusov, V. N., (1968A), 50-54 (ecology)

Laird, M., (1961A), 209-213 (*Spheniscus demersus*; Dassen Island, South African coast)

Leeson, H. S., (1956A), 747-748 (Geographical distribution)

Lounsbury, C. P., (1906B), 282-291

Nicholls, G. E., (1933a), 93-138 (Penguin; southwest Australia, South Africa)

Oliver, J. H., (1967C), 417-439 (chromosomes)

Panova, I. V., (1966A), 153-154 (hybridization)

Panova, I. V., (1967A), 495-401 (hybridized with *Ornithodoros coniceps*)

Philip, C. B., (1965A), 252 (vector of Hughes virus)

Radovsky, F. J., Stiller, D., Johnson, H. N., & Clifford, C. M., (1967A), 890-892 (morphology)

Rageau, J., (1967A), 547-554 (Chesterfield Iles, Pacifique Sud)

Rageau, J. & Vervent, G., (1958A), 238-244 (*Sula dactylatra*, *Sula sula*; Chesterfield Islands)

Rageau, J. & Vervent, G., (1959A), 819-835 (*Sula dactylatra*, *Fregata ariel*, *F. minor*; Chesterfield Islands)

Ramsay, G. W., (1968A), 32-34 (litter, *Sterna fuscata*, *Puffinus pacificus pacificus*; nesting material, *Pterodroma hypoleuca nigripennis*; burrow lining, *P. neglecta*; nests, *Anous tenuirostris minutus*, *Porzana tabuensis plumbea*, forest litter; Kermadec Islands)

Ryckman, R.E., & Ryckman, A.E., (1963A), 65-76 (*Phalacrocorax penicillatus*; rookery; Calaveras in Bahia de Los Angeles, *Thalasseus maximus*, *Larus heermanni*, *L. occidentalis*; nests; Raza Island)

Ornithodoros capensis. --Continued

Schouteden, H., (1938A), 88

Skrynnik, A. N., (1966A), 194-195

Sonenshine, D. E., Clifford, C. M. (jr.), & Kohls, G. M., (1966A), 92-122 (key)

Theiler, G., (1959D), 353-378 (penguins, gannets, *Larus dominicanus*; Marine Southern Hemisphere)

Theodor, O. & Costa, M., (1960A), 365-385

Thompson, G. B., (1950A), 220-229 (geographic distribution)

Vermeil, C. & Marguet, S., (1967A), 557-565 (chaetotaxy of larva)

Vermeil, C., & Rehel, H., [1965A], 958-960 (*Sterna dougallii*, *S. hirundo*, *S. sandvicensis*; Piriac-sur-Mer, presqu'ile de Guerande, en Loire-Atlantique)

Zumpt, F., (1959B), 346-352 (South African penguins; nests)

Ornithodoros cholodkovskyi

Pavlovsky, E.N., (1929A), 84-122 (spelled *kholodkovskyi*)

Pavlovsky, E. N., (1930A), 355-360 (Turkestan)

Pavlovsky, E. N., (1967B), 279-282

Beklemishev, V. N., (1942A), 18-35 (transmits spirochete of bats pathogenic to man in USSR)

Cooley, R. A., (1942A), 77-84 (Turkestan)

Desportes, C., and Campana, Y., (1946A), 74-88

Dubinin, V. B., and Bregetova, N. G., (1952A), 45-60 (*Rhinolophus ferrum-equinum*; Turkmenia)

Filippova, N. A., (1961A), 148-184 (Turkmen SSR)

Galuzo, I. G., Tselisheva, L. M., Netsetsky, A. M. & Kusov, V. N., (1958A), 386-402 (Turkmenian & Kazakh SSR deserts)

Kerbabaev, E. B., (1961C), 79-82

Kerbabaev, E. B., (1961D), 489-493 (Turkmenia)

Kusov, V. N., (1959A), 80 (epidemiological importance in Kazakhstan)

Kusov, V. N., [1960A], 234-236 (distribution in Kazakstan)

Kusov, V. N., (1961A), 510-517 (distribution in Kazakhstan)

Ornithodoros cholodkovskyi. --Continued

Kusov, V. N., (1966A), 118-119 (distribution in Kazakhstan)

Kusov, V. N., (1967A), 47-54 (history of, in Central Asia & Kazakhstan)

Levit, A.V., (1957B), 15-58 (north of Caspian)

Nazarmukhamedov, N. A., (1959a), 65-71 (rodents burrows; Kenimekh region of Uzbekistan)

Olenev, N. O., (1931E), 126-139 (Mittelasien)

Petrishcheva, P. A., & Zhmaeva, Z. M., (1962A), 263-290 (distribution & biology)

Petrishcheva, P. A., & Zhmaeva, Z. M., (1962B), 252-279 (distribution & biology)

Sapre, S. N., (1944A), 54-55

Ornithodoros columbianensis

Restrepo, L. F., (1936A), 2-7 (recurrent fever)

Ornithodoros compactus

Walton, G. A., (1962a), 85-156 (*Testudo oculifera*, *T. verreauxi*; Keikorks Hoop, Kimberley, Cape Province South Africa, *T. graeca*; Zoological Gardens, Hamburg, Germany, *T. schonlandi*; Namaqualand, *Homopus femoralis*; Jamestown, Easton, Cape Province)

Fendall, N. R. E. & Grounds, J. G., (1965A), 134-141 (vector of relapsing fever in East Africa)

van der Merwe, S., (1968A), 280-289 (*Testudo graeca*; Hamburg Zoological Garden, Germany, T. verreuxii;

Ornithodoros concanensis

Cooley, R. A., & Kohls, G. M., (1941A), 910-914 (guano and crevices, bat cave; Concan, Uvalde County, Texas, crevices, bat-inhabited mine tunnel; Las Guijas, Pima County, Arizona)

Cooley, R. A., and Kohls, G. M., (1944A), 1-152 (bat-inhabited mine tunnel; Pima County, Arizona, bat cave; Uvalde County, Texas) (morphology and geographic distribution)

Cooley, R. A., (1942A), 77-84 (bat retreats; Arizona & Texas)

Davis, G. E., (1942A), 67-76

Eads, R. B., (1956A), 73-76 (*Petrochelidon fulva pallida*; Frio Cave, Uvalde County, Texas)

Eads, R. B., Menzies, G. C., & Hightower, G. B., (1956A), 7-24 (swallow nests; Frio Cave, Uvalde, Texas)

Ornithodoros concanensis. --Continued

Hoffmann, A., (1962A), 191-307 (presence in Mexico probable)

Jameson, D. K., (1959A), 61-65 (Eptesicus fuscus pallidus; Briscoe County & Corynorhinus rafinesquei pallescens; Hardeman County, Texas)

Kohls, G.M., & Jellison, W.L., (1948A), 116-117 (guano & rock crevices; Frio Cave, Uvalde County, Texas)

Kohls, G. M. & Ryckman, R. E., (1962A), 507-508 (Petrochelidon fulva pallida; Kinney County, Texas)

Kohls, G. M., Sonenshine, D. E., & Clifford, C. M., (1965A), 331-364 (falcon; Hereford, Weld County, Falco mexicanus, Aquila chrysaetos; Weld County, (and Laramie County, Wyoming) Colorado, A. chrysaetos; Big Simpson Creek, Weld County, Colorado, Buteo jamaicensis calurus; Echo Canyon, Summit County, Utah, host not given; Frio Cave, Concan, Uvalde County, Texas, rock crevices near cliff swallow nests; Briscoe County, Texas & 18 miles south Jordan, Garfield County, Montana)

Lloyd, G. D. & Philip, C. B., (1966A), 414 (Buteo jamaicensis calurus; around eyes; Heiner's Canyon, near Coalville, Summit County, Utah)

Reddell, J. R., (1965A), 143-187 (Walkup cave, Hardeman Co., McCarty cave, Hays Co., Webb cave, Kinney Co., Goat cave, Travis Co., Fio bat cave, Uvalde Co., Texas)

Ornithodoros coniceps

Lavier, G., (1921A), 1-218 (n. rank) (syn. O. talaje var. coniceps)

Babudieri, B., (1954B), 5 pp. (vector of relapsing fever in Nablus, Jordan)

Babudieri, B., (1955A), 3pp. (vector of relapsing fever in Nablus area, Jordan)

Babudieri, B., (1957A), 911-928 (infected mice with relapsing fever experimentally)

Balashov, Yu. S., (1961A), 185-225 (structure of digestion organs & blood digestion)

Ornithodoros coniceps. --Continued

Blanc, G., & Maurice, A., (1950A), 9-10 (walls of native house; Fès, Morocco)

Bodenheimer, F.S., (1934A), 489-495 (ecology) (temperature, humidity)

Bodenheimer, F. S., (1937A), 1-286 (poule; Palestine)

Boldyrev, S. T., (1959B), 37-38 (distribution by birds in USSR)

Brumpt, E., (1922A), 1-1216 (syn.: O. talaje var. coniceps)

Busalaeva, N. N., (1957A), 290 (in cracks of wall of well, Alka-Kul-Kuma, southern Kazakhstan)

Chagin, K. P. & Dyatlov, A. G., (1960A), 288-291 (potential vector of tick-borne spirochetosis; exper. infection with Spirochaeta sogdianum persisted for 19 months)

Colas-Belcour, J., (1928A), 35-39

Colas-Belcour, J., (1929B), 265-267 (Vespertilio (Vesperugo) kuhli, alar membrane; Tunis)

Colas-Belcour, J., (1930A), 1-12 (key)

Colas-Belcour, J., (1941A), 512-514 (number of nymphal stages)

Colas-Belcour, J. & Rageau, J., (1961A), 177-193 (geographic distribution) (ecology)

Colas-Belcour, J. & Rageau, J., (1962A), 293-312 (pigeon (exper.)) (morphology of larva)

Colas-Belcour, J. C. G. J., & Rageau, J., (1962B), 435-438 (France, Maroc & Tunisie)

Davis, G. E., & Mavros, A. J., (1956B), 69-74 (life cycle)

Dethier, V. G., (1957A), 68-122 (sensory physiology)

Euzeby, J. A., (1957B), 601-609 (pigeon; France)

Filippova, N. A., (1961A), 148-184 [changed to capensis in footnote] (morphology of larvae & nymphs) (Kazakhstan)

Filippova, N. A., (1961D), 247-248 (Sizye golybi; Crimea)

Filippova, N. A., (1962B), 942-943 (wood pigeons; Crimea)

Ornithodoros coniceps. --Continued

Filippova, N. A., (1963A), 16-27 (morphology) (sizogo golubia [*Columba livia*], nest; Crimea, coast of Sea of Azov, Kazantip peninsula, ogaria (*Oidemia nigra*), nest; reservation "Tigrovaja Balka")

Filippova, N. A., (1964B), 246-248 (associated with humid nests of rock doves & wells, inhabited dwellings)

Filippova, N. A., (1966A), 1-255 (*Pipistrellus kuhli*; Tunis, *Casarca ferruginea*; nest)

Galuzo, I. G., (1957A), 1-131

Galuzo, I. G., Tselisheva, L. M., Netsetsky, A. M. & Kusov, V. N., (1958A), 386-402 (Turkmenian & Kazakh SSR (deserts))

Gil Collado, J., (1947A), 229-232 (palomas; Madrid) (morphology)

Gil Collado, J., (1948A), 389-440 (doves, humans; Spain)

Gil Collado, J., (1948B), 12 pp. (palomas, hombres; Madrid)

Gil-Collado, J., (1961A), 378-385 (paloma; Spain)

Hoogstraal, H., (1954D), 1-8 (medical importance in Near East)

Hoogstraal, H., (1956B), 1-1101

Hoogstraal, H., (1962B), 190-192 (small form) (swallow (either *Hirundo concolor*, *H. erythropygia*, or *H. filifera smithi*); nests; Agra, India)

Hoogstraal, H. & Kaiser, M. N., (1959B), 297-322 (houses & stables; Nablus; Transjordan) (carriers of spirochetes)

Kerbabaev, E. B., (1961D), 489-493 (Turkmenia)

Kusov, V. N., (1959A), 80 (epidemiological importance in Kazakstan)

Kusov, V. N., [1960A], 234-236 (distribution in Kazakhstan)

Kusov, V. N., (1961A), 510-517 (distribution in Kazakhstan)

Kusov, V. N., (1966A), 118-119 (distribution in Kazakhstan)

Ornithodoros coniceps. --Continued

Kusov, V. N., (1967A), 47-54 (history of, in Central Asia & Kazakhstan)

Kusov, V. N., (1968A), 50-54 (ecology)

Kusov, V. N., Korelov, M. N. & Yakunin, M. P., (1965A), 204-205 (sizyi golub; south-east branch of Karatau)

Lamontellerie, M., (1960A), 169-170 (Lot-et-Geronne, France)

Lamontellerie, M., (1965A), 87-100 (pigeonnier, Lot-et-Garonne, combles d'une église; Gers, France)

Leeson, H. S., (1958A), 747-748 (Morocco)

Morel, P. C., (1959D), 730-732 (distribution)

Olenev, N. O., (1930A), 604-610 (shore of Aral Sea, Kazakstan)

Olenev, N. O., (1934B), 367-388 (France, Italy)

Oliver, J. H., (1967C), 417-439 (chromosomes)

Panova, I. V., (1966A), 153-154 (hybridization)

Panova, I. V., (1967A), 495-501 (hybridized with *Ornithodoros capensis*)

Pavlovsky, E.N., (1929A), 84-122

Pavlovsky, E. N., & Skrynnik, A. N., (1960A), 734-736 (comparative biological data)

Pavlovsky, E. N., & Skrynnik, A. N., (1963D), 96-99 (comparative biological data)

Pervomaisky, G. S., Chagin, K. P., & Dyatlov, A. G., (1958A), 889-895 (*Pelecanus crispus*, *Phalacrocorax carbo*, *Larus ichthyaetus*; nests, white mice, guinea pigs, rabbits, hens (exper.))

Pervomaisky, G. S., Chagin, K. P., & Dyatlov, A. G., (1959A), 768-773 (*Phalacrocorax carbo*, *Pelecanus crispis*, *Larus ichthyaetus*; damp nests, experimental on rabbits, guinea pigs, white mice, hens) (life cycle)

Petrishcheva, P. A., & Zhmaeva, Z. M., (1962A), 263-290 (distribution & biology)

Petrishcheva, P. A., & Zhmaeva, Z. M., (1962B), 252-279 (distribution & biology)

Postoyan, S. R., (1963A), 77-85 (vector of relapsing fever, Armenian SSR)

Rageau, J. & Mouchet, J., (1967A), 263-281 (pigeons, homme; Arles)

Roman, E. & Nalin, P., (1948A), 214-219 (causing intense pruritis in man; environs de Forcalquier, Provence)

Ornithodoros coniceps.--Continued

Semashko, L. L., (1961A), 1070-1078 (Passer domesticus griseogularis; Turkmenia)

Shimansky, S. F., (1958A), 41-43 (technique of feeding chicken embryos infected with toxoplasma)

Skrynnik, A. N., (1959A), 116-117 (biology)

Sonenshine, D. E., Clifford, C. M. (jr.), & Kohls, G. M., (1966A), 92-122 (key) (morphology of larva, distribution) (gull rocks; Tunisia, wild pigeons; Island off Um el Rakham, Egypt, hosts unknown; Palestine, Kazakhstan & Turkmenia)

Starkoff, O., (1949A), 120-123 (house; Rome)

Starkoff, O., (1958A), 1-385 (casa di vecchia costruzione; Italy)

Starkoff, O., (1958B), 56-75 (house, Italy)

Szymański, S., (1960A), 147-156 (experimentally infected with toxoplasma)

Teravsky, I. K., (1957A), 1448-1454 (hemolymph)

Theodor, O., (1932A), 69-79 (morphology, life cycle)

Theodor, O. & Costa, M., (1960A), 365-385) morphology) of larva) (chicken house, Sterna hirundo, Petronia petronia & Columbia [sic] livia, nests; Israel)

Theodor, O. & Costa, M., (1967A), 1-120 (chicken houses, north of Jerusalem, in Beit Jimal near Bar Tuv, Rosh Pinna in Galilee, Arab villages, Sterna hirundo; nest, Fosh HaNiqra, Kefar Masaryk, Petronia petronia; nest; near Lake Tiberias, Columba livia; nest Susita near Lake Tiberias, Kebara, cave in foot hills of Mt. Carmel)

Vermeil, C., (1954A), 47-56 (goëlands; Ile de Zembretta, Tunisia)

Vermeil, C., Lavillaureix, J. & Reeb, E., [1959A], 489-495 (experimental conservation & transmission of West Nile virus)

Vermeil, C., Lavillaureix, J., & Reeb, E., (1960A), 273-279 (exper. vector of West Nile virus; remained infective 10 months)

Vermeil, C. & Marguet, S., (1967A), 557-565 (chaetotaxy of larva)

Vermeil, C. & Rehel, R., [1965A], 958-960 (Sterna dougallii, S. hirundo & S. sandovicensis; occipital region Basse-Bretagne îles)

Vshivkov, F. N., (1959A), 43-44 (Crimea)

Ornithodoros coniceps.--Continued

Yunker, C. E., (1964A), 455-465 (on laboratory animals)

Zasukhin, D. N., (1965A), 477-480 (Toxoplasma gondii not transmitted transovarially or transstadially)

Ornithodoros coniceps maritimus

Vermeil, C. & Marguet, S., (1967A), 557-565 (hirdondelles de mer; îles de Basse Bretagne)

Vermeil, C., & Marguet, S., (1967B), 35-44

Ornithodoros cooleyi

McIvor, B.C., (1941A), 435-436 (Rox, Lincoln County, Nevada)

Cooley, R. A., (1942A), 77-84 (pelts collected near Rox, Nevada)

Cooley, R. A. and Kohls, G. M., (1944A), 1-152 (tick in a shipment of skins from striped skunk, swift foxes and coyotes; Nevada. "One of these probably the host" (morphology and geographic distribution)

Davis, G. E., (1942A), 67-76

Hoffmann, A., (1962A), 191-307 (presence in Mexico probable)

Ornithodoros coprophilus

McIntosh, A., (1935A), 519-522 (bat guano; Linares, Mexico, Tucson, Arizona)

Chavarría Chavarría, M., (1941A), 18-24 (murcielagos; guano; Estado de Guerrero, Mexico)

Cooley, R. A., (1942A), 77-84 (syn.: Antricola coprophilus)

Cooley, R. A. & Kohls, G. M., (1942A), 1733-1736

Davis, G. E., (1940D), 2347-2351 (Arizona)

Davis, G. E., (1942D), 79-82 (distribution in United States)

Mazzotti, L., (1940A), 405-406 (Cueva de la Chepa, near Tuxtla Gutierrez, Chiapas, Mexico)

Mazzotti, L., (1941A), 313-314 (in guano in abandoned mine near Coquimatlan (Col.) Mexico)

Moursund, W. H., (1942A), 1-6

Philip, C.B., (1939C), 15-16 (bat guano; tunnel, Picacho Mountain, Arizona)

Philip, C. B., (1940B), 680-682 (Picacho cave, Arizona)

Pospelova-Shtrom, M. V., (1946A), 47-58

Schulze, P., (1942B), 630-658

Schulze, P., (1942C), 320-368

Ornithodoros coriaceus

Koch, C. L., (1844A), 217-239 (Mexico)

Koch, C. L., (1847A), 136 pp. (Mexico)

Banks, N., (1908A), 1-61 (cattle, cattlemen; San Francisco, Santa Clara County, California)

Banks, N., (1915A), 1-153

Barroso, S. M., [1922a], 1-230

Brumpt, E., Mazzotti, L., & Brumpt, L. C., (1939A), 275-286 (attempted transmission of Spirochaeta turicatae failed)

Campana-Rouget, Y., (1954A), 213-239 (ecdysis)

Canestrini, A., (1890A), 427-540

Carazzi, D., (1922A), 1-426

Castellani, A., and Chalmers, A. J., (1910A), 1-1242

Castellani, A., and Chalmers, A. J., (1919A), 1-2436

Chandler, A. C., (1918A), 1-570

Chavarría Chavarría, M., (1941A), 18-24 (campesinos, casas; Oaxaca)

Colas-Belcour, J., (1941A), 512-514 (number of nymphal stages)

Cooley, R. A., (1942A), 77-84 (California, Mexico)

Cooley, R. A., and Kohls, G. M., (1944A), 1-152 (ground; Alameda County, Santa Clara County, Monterey County, deer bed grounds, Santa Clara County, cliff swallow nest; Alameda County and Contra Costa County, California, Odocoileus hemionus; Monterey County, O. hemionus columbianus; Cobb Mountain, Lake County) (morphology and geographic distribution)

Cox, F., Jahraus, P., and Moore, W., (1921A), 23-37 (San Francisco and Santa Clara County)

Davis, G. E., (1940D), 2347-2351 (California)

Davis, G. E., (1942D), 79-82 (distribution in United States)

Diamant, G., & Strickland, R. K., (1965A), 142 pp. (economic importance, morphology, life cycle)

Enigk, K. & Grittner, I., (1952A), 77-94 (excretion)

Enigk, K., & Grittner, I., (1953A), 56-83

Enigk, K., and Reusse, U., [1952A], 22-25

Fantham, H. B., Stephens, J. W. W., and Theobald, F. V., (1916a), 1-900

Feldman-Muhsam, B., (1967A), 1252-1253 (spermatophore formation & sperm transfer)

Ornithodoros coriaceus. --Continued

Feldman-Muhsam, B., & Havivi, Y., (1966A), 1052-1055 (symbiotes of spermiophores)

Fox, C., (1925A), 1-349 (man; California, Mexico)

Furman, D. P., (1964A), 27-29

Garcia, R., (1962A), 605 (Odocoileus hemionus columbianus; chaparral foothills, San Francisco Bay) (CO_2 as attractant)

Garcia, R., (1964A), 5621-5622 (ecology)

Garcia, R., & Furman, D. P., (1966A), 1041-1042 (carbon dioxide & its relation to host location)

Gedoelst, L., (1911A), 1-332 (man)

Getting, V. A., (1945A), 315-321, 344-350, 373-378

Herms, W. B., (1916A), 137-142 (life history & biting habits)

Herms, W. B., & Wheeler, C. M., (1935B), 846-855 (attempted transmission of relapsing fever unsuccessful) (deer, horses, cattle, man (all natural infections), monkeys, rats, mice (all exper.) (longevity) (life cycle)

Hirst, S., (1917A), 1-60

Hirst, S., (1920A), 1-60

Hoffmann, A., (1959B), 11-21 (biology & medical importance in Mexico)

Hoffmann, A., (1962A), 191-307 (Homo sapiens, venados, Bos taurus; Mexico)

Holdenried, R., Evans, F. C. & Longanecker, D. S., (1951A), 1-18 (Odocoileus hemionus, ground; environs of Calaveras Dam, Alameda County, California)

Hooker, W. A., (1909A), 403-428 (California, Mexico, Paraguay)

Hooker, W. A., Bishopp, F. C., and Wood, H. P., (1912A), 1-239

Horne, W. T., Essig, E. O., and Herms, W. B., (1927a), 1-132 (spelled coreacus)

Kohls, G. M., Sonenshine, D. E., & Clifford, C. M., (1965A), 331-364 (host unknown; Hastings Natural History Reservation, Monterey County, deer bed grounds; Mt. Hamilton, Santa Clara County, California, host not given; near Reforma, Oaxaca, Mexico)

Kumada, N., (1966A), 124

Lavoipierre, M. M. J., and Riek, R. F., (1954A), 285-286 (reactions of skin of laboratory animals to bites)

Lavoipierre, M. M. J., & Riek, R. F., (1955A), 96-113 (feeding habits)

Ornithodoros coriaceus. --Continued

Loomis, E. C., (1955A), 1-3 (California)

Loomis, E. C., (1961A), 91-99 (laboratory rearing) (life cycle) (domestic rabbits (exper.))

McIntosh, A., & McDuffie, W.C., (1956A), 157-166

Martini, E., (1923A), 1-462

Mazzotti, L., (1942A), 47-52 (Oaxaca, Mexico)

Mazzotti, L., (1960A), 287-290 (reaction to electrical current)

Micks, D. W., (1960A), 519-529 (insecticide resistance)

Moursund, W. M., (1942A), 1-6 (California)

Neumann, L. G., (1896A), 1-44

Neumann, L. G., (1901A), 249-372

Neumann, L. G., (1908D), 5-27 (key)

Neumann, L. G., (1911C), 1-169 (Mexique, Paraguay)

Neveu-Lemaire, M., (1912A), 1-1257

Neveu-Lemaire, M., (1921A), 1-466

Nuttall, G. H. F., (1908B), 385-403

Nuttall, G. H. F., Warburton, C., Cooper, W. F. & Robinson, L. E., (1908A), 1-104 (key) (fowl (exper.)) (Rio Apa, Paraguay, California, San Geronimo, Isthmus of Tehuantepec, Mexico)

Ortiz Mariotte, C., Bustamente, M. E., and Varela, G., (1944A), 297-300

Osorno-Mesa, E., (1940A), 6-24 (key)

Pinto, C., (1930A), 1-397 (Mexico, Paraguay)

Pomerantsev, B. I., (1937A), 1423-1436

Rafyi, A., Stiller, D. & Maghmi, G., (1965A), 1157-1169) (did not transmit Borrelia parkeri)

Ornithodoros coriaceus. --Continued

Remy, P., (1922A), 1-16

Riek, R. F., (1957B), 215-223 (toxicity)

Riek, R. F., and Lavoipierre, M. J., (1954A), 8-9 (reaction of skin of laboratory animals to bite)

Robinson, C. S., (1942A), 659-660

Ryckman, R. E., Lindt, C. C., Spencer, D., & Lee, R. D., (1955A), 280-282 (man; southern California)

Schulze, P., (1942C), 320-368

Schulze, P., (1955A), 217-236 (metabolism)

Smith, C. N., (1943A), 9-14 (biology)

Smith, C. N., (1944B), 325-335 (life history)

Smith, C. N., (1966A), 1042-1043 (repellents)

Snodgrass, R. E., (1948A), 1-93

Stiles, C. W., (1914a), 217-328 (man; ext.)

Stoll, O., (1893a), 41-55 (Mexico)

Taber, R. D., and Dasmann, R. F., (1958a), 1-163 (Odocoileus hemionus columbianus)

Tonelli Rondelli, M., (1939A), 39-55

True, G. H., (1932A), 21-48 (alimentary canal)

Vogelsang, E. G., and Cordero, E. H., (1939B), 188-189 (Paraguay)

Waldron, W. G., (1962A), 241-245 (Pasadena, Los Angeles County, California, San Dimas Exp. forest, man; Devil's Punch Bowl, Los Angeles County)

Waldron, W. G., (1965A), 825-826

Warburton, C., (1921A), 274-290

Warburton, C., (1923A), 479-490

Wynns, H. L., (1936A), 109-111, 113-114

Wynns, H.L., (1936B), 13-18 (experimental vector of relapsing fever)

Ornithodoros crossi

Brumpt, E., (1922A), 775-776 (spelled *grossi*)

Agarwal, B. L., (1951A), 446-453

Bhalerao, G. D., (1955a), 39-46

Buxton, P. A., [1954a], 33

Cooreman, J., (1946A), 1-14 (spelled *crassi*) (= *Ornithodoros tholozani*)

Cross, H. E., (1923A), 469-474 (experimental transmission of surra)

Cross, H. E. & Khan, A., (1923B), 1-11 (transmission experiments of surra)

Cross, H. E. & Patel, P. G., (1921A), 1-3 (experimental transmission of surra to rabbits)

Cross, H. E. & Patel, P. G., (1922A), 469-471 (experimental transmission of surra to rabbits)

Cross, H. E. & Patel, P. G., (1922B), 1-13 (transmits surra in the Punjab)

Davis, G. E., (1955A), 552-565 (India; Kashmir & Jammu) (vector of *Borrelia* sp.)

Desportes, C., and Campana, Y., (1946A), 74-88

Dutta, R.N., Mukerjea, D.G., & Bhattacharjee, S.N., (1963A), 125-133 (vector of relapsing fever in Jammu & Kashmir valleys)

Kalra, S. L., Jacob, V. P., & Rao, K. N. A., (1950A), 457-466 (effect of DDT & BHC)

Leese, A. S., [1928?b], 1-382

Minett, F. C., (1955A), 1-88 (anthrax transmission)

Pillers, A. W. N., (1922A), 345-416

Rao, K. N. A. & Kalra, S. L., (1949A), 385-394 (guinea-pig, rat, goat, rabbit, monkey; Kashmir) (vector of relapsing fever)

Rao, K. N. A., and Kalra, S. L., (1949B), 249 (relapsing fever (in Kashmir))

Rao, M. A. N., & Ayyar, L. S. P., (1931A), 111-118 (failed to transmit surra)

Sapre, S. N., (1940B), 174 (valid species)

Ornithodoros crossi. --Continued

Sapre, S. N., (1944A), 54-55 (systematic position)

Sen, S. K., (1934A), 664 (= *Ornithodoros papillipes*)

Singh, C. K., (1925A), 1-8 (exper. transmission of surra up to 212 days after feeding on infected animal) (rabbit, white rat, dog (exper.))

Yorke, W. & Macfie, J. W. S., (1924A), 125-126 (attempted transmission of *Trypanosoma evansi* unsuccessful)

Ornithodoros darwini

Kohls, G. M., Clifford, C. M., & Hoogstraal, H., (1969A), 75-78 (vegetation; Narborough Island, *Amblyrhynchus cristatus*; Indefatigable Island, *Conolophus* sp.; Barrington Island, Plaza Island, all Galapagos Islands, Ecuador)

Ornithodoros davisi

Fonseca, F. da, (1960A), 1-34 (*Oryzomys xanthacolus*, nest; Llampa, Ancash, Peru) (morphology of nymph)

Ornithodoros delanoei

Roubaud, E., & Colas-Belcour, J., (1931A), 948-957 (porc-epic; terriers; Maroc)

Roubaud, E. & Colas-Belcour, J., (1936A), 963-966 (life cycle in laboratory)

Campana-Rouget, Y., (1954A), 213-239 (ecdysis)

Colas-Belcour, J., (1941A), 512-514 (guineapig (exper.), life cycle)

Colas-Belcour, J. & Rageau, J., (1961A), 177-193 (Maroc, Egypte) (ecology)

Colas-Belcour, J., & Rageau, J., (1962B), 435-438 (Maroc)

Colas-Belcour, J. & Vervent, G., (1949A), 447-448 (attempted transmission of *Spirochaeta* (*Borrelia*) *hispanica* unsuccessful)

Cooley, R. A., (1942A), 77-84 (Morocco)

Feldman-Muhsam, B., (1967A), 1252-1253 (spermatophore formation & sperm transfer)

Ornithodoros delanoei. --Continued

Franchini, G., (1933A), 707-710

Hoogstraal, H., (1956B), 1-1101

Lees, A. D., (1947A), 379-410

Leeson, H. S., (1956A), 747-748 (geographical distribution, Egypt)

Roubaud, E., and Colas-Belcour, J., (1936A), 963-966 (biology)

Senevet, G., (1937A), 1-101 (key) (morphology)

Sonenshine, D. E., Clifford, C. M. (jr.), & Kohls, G. M., (1966A), 92-122 (morphology of larva) (key) (hedgehog (probably Hemiechinus auritus aegypticus); burrow; Qalyubia Governate, Egypt, Hemiechinus sp.; burrow; Giza, Egypt)

Tonelli Rondelli, M., [1932D], 367-373

Ornithodoros delanoei acinus

Whittick, R. J., (1938A), 333-338 (caves at Bulen Tir, British Somaliland)

Campana-Rouget, Y., (1954A), 213-239 (ecdysis)

Cooley, R. A., (1942A), 77-84 (Bulleh Tir, British Somaliland)

Hoogstraal, H., (1956B), 1-1101

Lees, A. D., (1945A), 5-6

Lees, A. D., (1946B), 172-184

Lees, A. D., (1947A), 379-410 (physiology) (transpiration)

Lees, A. D., (1948A), 145-207 (water exchange through cuticle)

Lees, A. D., (1948B), 187-192 (active & passive water exchange through cuticle)

Lees, A. D., (1952B), 759-772 (feeding & cuticle growth)

Robinson, G.G., (1946A), 82-84 (biology)

Schulze, P., (1941A), 491-534 (Haller's organ)

Ornithodoros delanoei acinus. --Continued

Theodor, O. & Costa, M., (1960A), 365-385 (larvae)

Wigglesworth, V. B., (1943A), 313-339 (fate of haemoglobin)

Ornithodoros delanoei delanoei

Lavoipierre, M. M. J., and Riek, R. F., (1954A), 285-286 (reaction of skin of laboratory animals to bites)

Lavoipierre, M. M. J., & Riek, R. F., (1955A), 96-113 (feeding habits)

Colas-Belcour, J. & Rageau, J., (1962A), 293-312 (cobaye) (exper.), Hystrix cristata, terrier; Maroc) (morphology of larva)

Davis, G. E., and Mavros, A. J., [1956A], 698-704

Hoogstraal, H., (1955E), 734-747 (Hemiechinus auritus aegyptius; caves, burrows, etc.; northern parts of Eastern & Western Deserts, Nile delta & valley south to Beni Suef Province, Egypt) (description of male, female, nymph & (first) larva)

Hoogstraal, H., (1956B), 1-1101

Hoogstraal, H. & Kaiser, M. N., (1958E), 51-85 (key) (Egypt)

Sonenshine, D.E., (1963A), 431-434 (humidity behavior)

Ornithodoros denmarki

Kohls, G. M., Sonenshine, D. E., & Clifford, C. M., (1965A), 331-364 (Sterna f. fuscata; Bush Key, Dry Tortugas, Monroe County, Florida, Sula l. leucogaster; Morant Cay, Jamaica, nesting sites of sooty and noddy terns; Soldado Rock, Trinidad, West Indies, under rocks near nesting gulls and terns; Raza Island, Gulf of Baja California, under rocks, Calaveras Island, Gulf of Baja California, Anous stolidus pileatus; Rabbit Island, near Oahu, Hawaii)

Clifford, C. M., Thomas, L. A., Hughes, L. E., Kohls, G. M., & Philip, C. B., (1968A), 881-885 (under rocks near nesting gulls & terns; Raza Island, Gulf of California) (Raza virus isolated)

Garrett, L. E. & Haramoto, F. H., (1967A), 381-414

Radovsky, F. J., Stiller, D., Johnson, H. N., & Clifford, C. M., (1967A), 890-892 (morphology of larvae)

Ornithodoros dugesi

Mazzotti, L., (1943B), 371-374 (ratas silvestres; nests; near Sabinas, Coahuila, Mexico)

Mazzotti, L., (1949A), 277-281 (infected with *Spirochaeta dugesi*)

Davis, G. E., (1955A), 552-565 (vector of *Borrelia dugesii*; Mexico)

Davis, C. E., (1955C), 76-79

Hoffmann, A., (1959B), 11-21 (biology & medical importance in Mexico)

Hoffmann, A., (1962A), 191-307 (*Neotoma albigula leucodon*, ratas silvestres; Mexico)

Lavoipierre, M. M. J., & Riek, R. F., (1955A), 96-113 (feeding habits)

Ornithodoros dunni

Matheson, R., (1935A), 347-353 (*Dirias albiventer minor*; Panama)

Aragão, H. de B. & Fonseca, F. da, (1961A), 115-130 (key)

Cooley, R. A., (1942A), 77-84 (bats; Panama, Canal Zone, Marajó Island (mouth of Amazon), Para, Brazil)

Cooley, R. A., and Kohls, G. M., (1944A), 1-152 (guinea pigs, white rats, *Dirias albiventer miner*; Panama)

Davis, G. E., (1942A), 67-76 (bats; Brazil, Panama, Canal Zone)

Fairchild, G. B., (1943A), 569-591 (bats; Panama City & Summit, Canal Zone, Panama)

Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219 (synonymy)

Osorno-Mesa, E., (1940A), 6-24 (key)

Schulze, P., (1938A), 445-495 (comparative anatomy)

Ornithodoros dusbabeki

Černý, V., (1967A), 141-148 (under rind of a tree, Isla de Pinos, *Artibeus jamaicensis parvipes*; Isla de Pinos, *Eptesicus fuscus*; Sierra Colombo, Isla de Pinos, *Molossus major tropidorhynchus*; Nueva Gerona, Isla de Pinos & El Pilón, Prov. Oriente [Cuba], *Noctilio leporinus mastivus*, Los Almacigos, Isla de Pinos)

Ornithodoros dusbabeki. --Continued

Černý, V., (1967B), 533-537 (*Noctilio leporinus mastivus*, *Artibeus jamaicensis parvipes*, *Eptesicus fuscus*, *Molossus major tropidorhynchus*; Cuba)

Černý, V. & Dusbábek, F., (1967A), 161-170 (key to larvae) (*Molossus major tropidorhynchus*, *Eptesicus fuscus* ssp., *Noctilio leporinus mastivus*, *Artibeus jamaicensis parvipes*; Cuba)

Ornithodoros duttoni

Mooser, H., (1958B), 93-111 (*Borrelia duttoni* & a strain of relapsing fever spirochaete isolated)

Ornithodoros dyeri

Cooley, R. A., & Kohls, G. M., (1940A), 925-933 (bat guano; Picacho Mountain, Pinal County, Arizona)

Cooley, R. A., and Kohls, G. M., (1944A), 1-152 (morphology and geographic distribution) (bat guano, mine tunnel, Picacho Peak, Arizona, California)

Davis, G. E., (1942A), 67-76

Hoffmann, A., (1962A), 191-307 (guano de murciélagos; Mexico)

Kohls, G. M., Sonenshine, D. E., & Clifford, C. M., (1965A), 331-364 (*Pizonyx vivesi*; Isla Pescadero, Partida Island, Pond Island, Gulf of Baja California, Mexico, bat roost; Partida Island (Cardonosa Island), Pond Island, Gulf of Baja California, Mexico, *Balantiopteryx p. plicata*; near Tequisistlan, Oaxaca, Puerto Angel, Oaxaca, Mexico, and Santa Rosa, El Salvador)

Mazzotti, L., (1941A), 313-314 (guano caves, abandoned mine; west of Coquimatlan, Colima, Mexico)

Ryckman, R. E., & Ryckman, A. E., (1963A), 65-76 (*Pizonyx vivesi*; Partida & Pond Islands)

Ornithodoros dyeri dyeri

Cooley, R. A., (1942A), 77-84 (Arizona, California & Mexico)

Ornithodoros eboris

Theiler, G., (1959C), 145-153 (porcupine burrow; Skeerport in Magaliesberg, Transvaal, South Africa)

Sonenshine, D. E., Clifford, C. M. (jr.), & Kohls, G. M., (1966A), 92-122 (key) (morphology of larva) (porcupine (burrow); Skeerpoort, Pretoria District, South Africa)

Ornithodoros elongatus

Kohls, G. M., Sonenshine, D. E., & Clifford, C. M., (1965A), 331-364 (host unknown; crate containing papaya fruit & iguana lizards sent from Dominican Republic to Miami, Florida)

Morel, P. C., (1967A), 341-352 (Saint-Dominque)

Ornithodoros eremicus

Cooley, R. A., & Kohls, G. M., (1941C), 587-594 (*Peromyscus maniculatus*; near Bluff, San Juan County, Utah)

Cooley, R. A., and Kohls, G. M.,(1944A), 1-152 (*Peromyscus maniculatus*; Bluff, San Juan County, Utah)

Cooley, R. A., (1942A), 77-84 (*Peromyscus maniculatus*; near Bluff, San Juan County, Utah)

Davis, G. E., (1942A), 67-76

Edmunds, L. R., (1951A), 23-26

Ornithodoros erraticus

Neumann, L. G., (1896A), 1-44 (n. comb.)

Neumann, L. G., (1901A), 249-372) (environs de Tunis)

Neumann, L. G., (1911C), 1-169 (Algérie, Tunisie)

Abbassian-Lintzen, R., (1960A), 43-61 (Iran)

Abdou, A. H. & Samaan, M., (1962A), 333-344 (*Rattus rattus*, *Mus musculus*, *Acomys cahirinus*, *Arvicanthus niloticus*, *Psammomys obesus*, *Meriones shawi*, *M. crassus*; Egypt)

de Almeida Franco, L. T., (1952a), 843-844 (infected with *Borrelia hispania*? in Alentejo)

American Geographical Society, (1954B), 1-25 (vector of Q fever) (world distribution)

Anderson, C., (1935A), 483-492 (infected with *Spirochaeta hispanicum* in Tunis)

Anderson, C., and Sicart, M., (1937A), 250-256

Anderson, C. & Vasil'ev, A., (1933A), 1408-1409 (*Meriones shawi*; burrows; Ben Gardane, south Tunisia) (carrier of a spirochete of relapsing fever)

Ornithodoros erraticus. --Continued

Anderson, C., & Vasil'ev, A., (1933B), 350-363 (*Spirochaeta hispanicum* isolated in southern Tunisia)

Bain, O., (1967A), 211-267 (experimental host of *Dipetalonema viteae*)

Baltazard, M., (1937A), 551-557 (vector of spirochete type *duttoni*) (rodent burrows and lairs of small carnivores; Sud Maroc)

Baltazard, M., Bahmanyar, M., & Chamsa, M., [1955B], 864-877 (transmitter of *Borrelia crocidurae*)

Baltazard, M., Bahmanyar, M., & Mofidi, C., (1947A), 1066-1071 (transmitter of *Spirochaeta microti*, *S. recurrentis*)

Baltazard, M., Bahmanyar, M. & Mofidi, C., (1948A), 141-146 (burrows of porc-epic, tortue, crapaud, oiseau (rollier), gerbille, hamster; Teheran, Iran & Bender Bouchir, Golfe persique, Iran) (vector of *Spirochaeta microti*)

Baltazard, M., Bahmanyar, M., & Mofidi, C., (1950A), 595-601 (transmitter of *Borrelia microti*, *B. crocidurae*, *B. merionesi*, *B. hispanica*)

Baltazard, M., Bahmanyar, M., & Safavi, G., (1950A), 444-449 (small variety of Sud Marocain & Iran; large variety of littoral nord-africain)

Baltazard, M., & Habibi, A., (1954 A), 48-52 (transmitter of occult infection of *Borrelia crocidurae* in guinea-pig (exper.)) (See also: Baltazard, M., (1954B), 374-375; Burgdorfer, W., & Baltazard, M., (1954), 375; Baltazard, M., Chamsa, M., & Seydian, B., (1954A), 878-885)

Baltazard, M., Mofidi, C., & Bahmanyar, M., (1948A), 399-405 ("of Morocco", transmitter of *Spirochaeta microti*; "of Iran", transmitter of *S. merionesi*)

Baltazard, M., Pournaki, R., & Chabaud, A. G., (1954A), 589-597 (transmitter of *Borrelia crocidurae* in Turkey)

Blanc, G., [1957A], 16-17 (foret de Nefifik, Morocco)

Blanc, G., [1957B], 7-20 (pasteurellose du lapin du garenne)

Blanc, G., [1959A], 7-8 (Spirochetoses)

Blanc, G., Ascione, L., & Crimbithis, E., (1959A), 714-725 (grande varieté) (burrows of *Meriones shawi*; Bab er Rhob, Marrakech) (carrier of *Borrelia merionesi*)

Blanc, G., & Bruneau, J., (1948A), 375-376

Ornithodoros erraticus. --Continued

Blanc, G., & Bruneau, J., (1951A), 350-353 (Bufo mauritanicus (exper.))

Blanc, G., & Bruneau, J., (1951B), 313-316

Blanc, G., and Bruneau, J., (1953b), 405-410 (?spontaneous leishmaniasis of cobaye)

Blanc, G., & Bruneau, J., (1954A), 596-597 (large variety) (transmits Borrelia hispanica)

Blanc, G., & Bruneau, J., (1954B), 453-456 (vector of Q fever, murine typhus & recurrent fever in Morocco)

Blanc, G., & Bruneau, J., (1955B), 129-131 (transmitter of Coxiella burneti)

Blanc, G., & Bruneau, J., (1956A), 87-199 (vector of Borrelia hispanica; Forest of Nefifik, Morocco)

Blanc, G. R. & Bruneau, J., (1956B), 1376-1377 (mixed infection with Borrelia hispanica & Coxiella burneti)

Blanc, C., Chabaud, A. G. & Bruneau, J., (1951A), 361-365 (grand) (Meriones shawi, burrow; Bab er Rhob, Marrakech, Maroc) (vector of Borrelia hispanica) (coexistence with Ornithodorus erraticus (petite))

Blanc, C., Chabaud, A. G. & Bruneau, J., (1951A), 361-365 (petite) (Meriones shawi, burrow; Bab er Rhob, Marrakech, Maroc) (not a vector of Borrelia hispanica) (coexistence with Ornithodorus erraticus (grande))

Blanc, G., Martin, L. A. & Maurice, A., (1947B), 138-143 (Q fever (exper.))

Blanc, G., & Maurice, A., (1948A), 139-141 (Meriones shawi, terriers; Goulimine, Morocco)

Blanc, G., & Maurice, A., (1949A), 613-615 (Meriones shawi; burrows; Goulimine, Maroc) (carrier of Spirochaeta merionesi)

Blanc, G., & Maurice, A., (1950B), 9 (distribution in Morocco)

Boiron, H., (1948A), 173-191

Boiron, H., (1949A), 62-70 (vector of recurrent fever in Dakar)

Boiron, H., (1949B), 87-89 (in epidemiology of recurrent fever in Dakar)

Boiron, H., (1949E), 91-93

Ornithodoros erraticus. --Continued

Boiron, H., Koerber, R., and Carronnier, B., (1948A), 81-89 (transmission of Spirochaeta hispanica)

Briscoe, M. S., (1956A), 393-408 (Arvicanthis niloticus; Egypt)

Brumpt, E., (1935A), 41-53 (transmits recurrent fever)

Brumpt, E., (1936A), 436-439

Brumpt, E., (1937E), 74-85

Buen, S. de, (1935A), 97-120 (transmits Treponema hispanicum)

Buen, S. de, (1937A), 1884-1887 (transmits Treponema hispanicum)

Burgdorfer, W., (1954A), 664-667 (Egyptian spirochetes, strain 1663 recovered in Egypt)

Cambournac, F. J. C., Soares, A. C., Roque, A. de, Rés, J. F. & Queiroz, J. S., (1953A), 645-654 (biology; vector of Borrelia hispanica in Portugal)

Campana-Rouget, Y., (1954A), 213-239 (ecdysis)

Carazzi, D., (1922A), 1-426 (syn.: Ornithodoros miliaris Karsch, 1886)

Carvalho Dias, A. de, (1937A), 2079-2083 (vector of relapsing fever in Portugal) (distribution in Portugal)

Carvalho Dias, A. de, & Matos Faia, M., (1953A), 641-643 (epidemiology of relapsing fever in Portugal)

Castellani, A., and Chalmers, A. J., (1910A), 1-1242

Castellani, A., and Chalmers, A. J., (1919A), 1-2436

Chabaud, A. G., (1954C), 358-425 (development of Dipetalonema blanci is blocked)

Chabaud, A. G., (1954D), 89-130 (8 strains isolated from Morocco, Tunisia, Iran, Spain & Dakar, cannot be differentiated morphologically but interfertility impossible, large form vector of Borellia hispanica, small form vector of B. crocidurae) (morphology, hybridization)

Chamsa, M., (1960A), 69-71 (terrier de rongeur) (infected with Borrelia crocidurae)

Ornithodoros erraticus. --Continued

Chorine, V., & Colas-Belcour, J., (1944A), 24-34 (strain from Tunis resistant to infection with *Spirochaeta hispanica*) (carrier of *Spirochaeta normandi carthaginensis*)

Chorine, V., & Colas-Belcour, J., (1947A), 383-388 (loss of infectivity of *Spirochaeta hispanica*)

Colas-Belcour, J., (1928A), 35-39

Colas-Belcour, J., (1929A), 43-49 (rearing)

Colas-Belcour, J., (1929C), 1316-1318

Colas-Belcour, J., (1930A), 1-12 (key)

Colas-Belcour, J., (1933A), 505-508

Colas-Belcour, J., (1935A), 604-606 (post-embryonic evolution and moulting)

Colas-Belcour, J., (1940A), 544-545 (oviposition)

Colas-Belcour, J., (1941A), 512-514 (number of nymphal stages)

Colas-Belcour, J., & Chorine, V., (1943A), 35-36 (Tunisian strain) (failed to transmit *Spirochaeta hispanica*)

Colas-Belcour, J., and Rageau, J., (1961A), 177-193

Colas-Belcour, J., & Rageau, J., (1962B), 435-438 (Algérie, Maroc, Tunisie)

Colas-Belcour, J. & Vervent, G., (1949B), 470-479 (transmission of *Spirochaeta hispanica* strain maintained by sub-cutaneous inoculation)

Colas-Belcour, J., and Vervent, G., [1956A], 747-757 (relapsing fever)

Cooley, R. A., (1942A), 77-84 (syn.: *O. marocanus* Velu, 1919) (Algeria)

Davis, G. E., (1948B), 305-334

Davis, G. E., (1952A), 406-410 (spirochete specificity studies)

Davis, G. E., (1955A), 552-565 (vector of *Borrelia dipodilli*; Kenya, *B. merionesi*; Morocoo, *B. microti*; Iran, *Borrelia crocidurae*; Senegal)

Davis, G. E., (1955A), 552-565 (large form) (vector of *Borrelia hispanica*; Spain & Portugal)

Davis, G. E., (1956B), 271-275

Ornithodoros erraticus. --Continued

Davis, G. E. & Hoogstraal, H., (1953A), 419 (burrows of hedgehog, *Rattus rattus*, *Arvicanthis* sp., *Meriones* sp., *Gerbillus* sp., *Dipodillus* sp., *Psammomys* sp., *Acomys* sp.; Egypt)

Davis, G. E., & Hoogstraal, H., (1954A), 139-143 (*Hemiechinus*, *Rattus rattus*, *Arvicanthis* sp., *Meriones* spp., *Gerbillus* spp., *Dipodillus* spp., *Psammomys* sp., *Acomys* sp., *Varanus* sp., *Scincus* sp., *Bufo* sp.; burrows; Egypt)

Davis, G. E. & Hoogstraal, H., (1955A), 24-25 (hedgehog burrows, and burrows of *Rattus rattus*, *Arvicanthis* sp., *Gerbillus* sp., *Meriones* sp. *Dipodillus* sp., *Psammomys* sp. & *Acomys* sp.; Egypt) (relapsing fever spirochetes isolated from *Ornithodoros erraticus*)

Davis, G. E. & Hoogstraal, H., (1956A), 147-154 (*Athene noctua* burrow; N. W. of Sidi-Barrani, Egypt)

Delanoë, P., (1930B), 1481-1484 (*Spirochaeta hispanicum marocanum* found in ticks from porcupine burrows)

Delanoë, P., (1931B), 283-285 (transmits *Spirochaeta hispanicum marocanum*)

Delanoe, P., (1933A), 1244-1246

Delpy, L. P., (1947D), 90-95 (burrows of tortoises & porcupines; Hessarek, Iran)

Digonnet, L. & Mathis, M., (1939A), 143-145 (woman; Dakar, Senegal) (transmission of relapsing fever)

Dönitz, W., (1907C), 1-127

Durieux, C., Arquié, E. & Carrier, C., (1937A), 555-557

El-Ziady, S., (1958A), 317-336 (reaction of female to temperature, humidity, smell, gravity & light)

Feldman-Muhsam, B., (1967A), 1252-1253 (spermatophore formation & sperm transfer)

Feldman-Muhsam, B., & Havivi, Y., (1966A), 1052-1055 (symbiotes of spermiophores)

Floyd, T. M., & Hoogstraal, H., (1956B), 119-128 (harborer of *Salmonella thompson* in Egypt)

Foley, H., & Parrot, L., (1933A), 705-706 (= O. marocanus) (rarity in *Sahara oranais*)

Forteza Bover, J., Garrigues Orellana, A., and Marco Orts, F., (1949A), 3-5 (Recurrent fever)

Garcia Diaz, A., (1960A), 325-372 (Recurrent fever)

Ornithodoros erraticus. --Continued

Garin, C. R., (1939A), 1478-1480 (vector of Spirochaeta hispanicum)

Garnham, P. C. C., (1957A), 91-96 (attempted transmission of Hepatocystis kochi unsuccessful)

Gevaudan, P., Charrel, J., Aldighieri, R., Aldighieri, J. & Sautet, J. J. J., (1962A), 313-317 (use of nymphs in study of Coxsackie virus)

Gevaudan, P., Charrel, J., Laurent, J., & Sautet, J. J. J., (1962A), 318-324 (exper. vector of Coxsackie virus)

Gil Collado, J., (1938A), 99-109 (Spain)

Gil Collado, J., (1947A), 229-232 (morphology)

Gil Collado, J., (1948A), 389-440 (pigs, man; Spain)

Gil Collado, J., (1953A), 537-549 (control)

Gil Collado, J., (1954A), 387-390

Goudert, J., and Baud, C., (1946a), 177-182

Greaves, F. C., Gezon, H. M., and Alston, W. F., (1945A), 1029-1048 (louse-borne relapsing fever in Tunisia)

Haberkorn, A., (1963A), 95-114 (carrier of Borrelia crocidurae)

Heisch, R. B., (1950C), 260-272 (Dipodillus h. harwoodi, burrows; Crescent Island, Lake Naivasha, Kenya) (white rats (exper.)) (vector of Spirochaeta dipodilli)

Heisch, R. B., (1952C), 477-479 (burrow of ratel or some other digging animal; Lokiporangatome, Karamoja District, Uganda) (white mice (exper.))

Heisch, R. B., (1954C), 28-32 (suspected vector of mild form of relapsing fever due to Spirochaeta dipodilli) (exper. vector of Spirochaeta dipodilli) (man (exper.))

Heisch, R. B., (1954D), 264 (Myrmicocichla sp.; burrows; near Naivasha, Kenya)

Heisch, R. B., & Grainger, W. E., (1950A), 153-155 (Dipodillus sp., burrows; Crescent Island, Kenya) (carrier of spirochete of mild relapsing fever)

Heisch, R.B., & Guggisberg, C.A.W., (1952A), 1-6 (morphology) (Dipodillus h. harwoodi; Crescent Island, Kenya)

Ornithodoros erraticus. --Continued

Himsworth, H. P., (1954a), 85-140 (Myrmicocichla sp. (ant-chats); Kenya)

Hirst, S., (1914A), 215-229 (Mus rattus, Arvicanthus niloticus; Assiût, Egypt)

Hoogstraal, H., (1954D), 1-8 (medical importance in Near East)

Hoogstraal, H., (1956B), 1-1101

Hoogstraal, H., (1961E), 231-248 (unsuccessful attempt to infect with Hepatozoon balfouri) (Jaculus j. jaculus (exper.)

Hoogstraal, H., (1962H), 123-127 (unsuccessful attempt to infect with Hepatozoon balfouri)

Hoogstraal, H., (1966B), 361-367

Hoogstraal, H., (1967D), 11-17

Hoogstraal, H. & Kaiser, M. N., (1958E), 51-85 (key) (Egypt)

Hoogstraal, H. & Kaiser, M. N., (1958F), 58-84 (key) (suspected to occur in Iraq)

Hoogstraal, H., Kaiser, M. N., Ormsbee, R. A., Osborn, D. J., Helmy, I., and Gaber, S., (1967A), 391-400 (Acomys; Egypt)

Hoogstraal, H., Salah, A. A., & Kaiser, M. N., (1953A), 592 (distribution & biology in Egypt)

Hoogstraal, H., Salah, A. A., & Kaiser, M. N., (1954A), 127-138 (distribution & biology in Egypt)

Hoogstraal, H., Salah, A. A. & Kaiser, M. N., (1955A), 488-495 (biology) (distribution in Egypt) (Aethene noctua, Varanus niloticus, Uromastyx aegyptia, Bufo viridis, B. regularis, Vulpes v. aegyptiaca, Hemiechinus auritus aegyptius, Arvicanthis n. niloticus, Rattus rattus, Acomys cahirinus, Crocidura olivieri, burrows, Mus musculus, Meriones crassus, M. shawi, Psammomys obesus, Gerbillus mariae, G. amoenus; all from Egypt)

Hurlbut, H. S., (1956A), 76-85 (exper. infected with West Nile virus) (exper. transmission of West Nile virus unsuccessful)

Lamontellerie, M., (1960B), 751-757 (probably present in Cercle de Sikasso, République soudanaise)

Ornithodoros erraticus. --Continued

Larivière, M., Rousson, K. & Abonnenc, E., (1957A), 357-364 (Cricetomys gambianus; Dakar) (vector of Relapsing fever in Dakar)

Lavoipierre, M. M. J., and Riek, R. F., (1955A), 96-113 (bite reaction)

Leeson, H. S., (1958A), 747-748 (Turkey near Syrian border)

Lewis, R. E., Lewis, J. H. & Harrison, D. L., (1965A), 61-74 (Gerbillus c. cheesmani, burrow; Saudi Arabia)

Lopez Neyra, C. R., (1949A), 373-443

Martini, E., (1923A), 1-462

Martoglio, F., (1931A), 53-70

Matheson, R., (1943A), 225-250

Mathis, C., & Durieux, C., (1932A), 843-853 Spirochaeta duttoni crocidurae isolated)

Mathis, C. & Durieux, C., (1932B), 1107-1109 (naturally infected with Spirochaeta duttoni crocidurae)

Mathis, C., Durieux, C., & Advier, M., (1933A), 1094-1098 (transmits recurrent fever to man in Dakar)

Mathis, C., Durieux, C., & Advier, M., (1934A), 166-178 (natural & experimental transmission of spirochete)

Morel, P. C. & Magimel, J., (1959A), 53-58 (Arvicanthis niloticus; Tchad)

Morel, P. C. & Mouchet, J., (1958A), 69-111 (probably present in Cameroun)

Moursund, W. H., (1942A), 1-6

Muñoz Cosin, F., (1953A), 487-505 (vector of Spirochaeta hispanicae)

Nájera Angulo, L., (1946B), 51-64

Nájera Angulo, L. E., (1950A), 503-529 (oviposition & biology)

Nicolle, C. & Anderson, C., (1929B), 73-83) (Spirochaeta normandi isolated)

Ornithodoros erraticus. --Continued

Nicolle, C., and Anderson, C., (1929D), 393-395

Nicolle, C., and Anderson, C., (1929F), 153-155 (Recurrent fever)

Nicolle, C. & Anderson, C., (1930A), 27-35 (transmits Spirochaeta hispanicum)

Nicolle, C., & Anderson, C., (1932B), 333-335 (transmits Spirochaeta hispanicum)

Nicolle, C., Anderson, C. W., & Colas-Belcour, J., (1929A), 50-52 (transmits Spirochaeta normandi)

Nicolle, C., Anderson, C. & Colas-Belcour, J., (1929E), 1220-1221 (transmits Spirochaeta hispanicum in Morocco & S. normandi in Tunisia)

Nicolle, C., Anderson, C. & Colas-Belcour, J., (1930A), 13 (syn. Ornithodorus marocanus)

Nicolle, C., Anderson, C. & Colas-Belcour, J., (1930B), 14-15 (transmits Spirochaeta hispanicum in Morocco & S. normandi in Tunisia)

Nicolle, C., Laigret, J., and Sicard, M., (1933A), 401-411

Nicolle, C., Mathis, C. & Anderson, C. W., (1928A), 631-632

Nuttall, G. H. F., Warburton, C., Cooper, W. F. & Robinson, L. E., (1908A), 1-104 (key)

Özsan, K. & Akyay, N., (1953A), 34-39 (infected with "spirochete du groupe crocidure")

Özsan, K. & Akyay, N., (1953B), 271-272 (Borrelia isolated in Turkey)

Özsan, K., & Akyay, N., (1954C), 501-503 (spirochete du groupe crocidurae isolated)

Oytun, H. S., (1944B), 468-486

Pavlovsky, E. N., (1929A), 84-122 (transmits Spirochaeta normandi)

Pavlovsky, E. N., (1948A), 179-202

Penado Lucena, E., (1958A), 57-58 (hyperparasitism between two Ornithodorus erraticus)

Petrishcheva, P. A., (1967D), 233-245

Ornithodoros erraticus.--Continued

[illegible]

Pirot, R. & Bourgain, M., (1943A), 326-330 (in transmission of murine typhus)

Pirot, R. & Bourgain, M., (1944A), 20-24 (does not transmits Spirochaeta persica congenitally)

Pozo Lora, R., (1953A), 88-90 (cerdo; Cordoba, Spain) (transmits recurrent fever to man)

Radford, C. D., (1955A), 41-58

Rafyi, A. & Maghami, G. R., (1949A), 215-221 (Iran; transmits Spirochaeta microti (hereditary infection) by bite & through inoculation; common [illegible])

Rafyi, A. & Maghami, G. R., (1949B), 41-47 (Iran; transmits Spirochaeta microti (hereditary infection) by bite & through inoculation; common natural vector in Iran)

Rafyi, A., & Maghami, G., [illegible]

Raja Varma, M. S., (1954a), 6 (feeding habits)

[illegible] (reaction of skin of laboratory animals to bite)

Rifaat, M. A., & Morsy, T. A., (1965A), 183 (failed to transmit Toxoplasma)

[illegible], T., (1955A), 933-954 (Q fever)

Roshdy, M. A., (1964C), 279 (rickettsia-like [illegible])

[illegible] (Euxerus erythropus; Sénégal)

Rousselot, R., (1953B), 135 pp. (Euxerus erythropus; Afrique noire)

dos Santos, M. S., (1944a), 133-163 (transmits Spirochaeta hispanica in north Africa)

Sautet, J., Marneffe, H. & Witkowski, M., (1944A), 36-37 (rat palmiste; terrier; Gao, Soudan) (later named O. e. sondai (Sautet & Witkowski))

[illegible]

Scott, R. B., (1944a), 436-438 (neurological complication of relapsing fever)

[illegible] (rongeurs, animaux sauvages, terriers, porcheries)

Ornithodoros erraticus.--Continued

Sergent, E., (1934a), 259-291

da Silva Leitão, J. L., [1964A], 5-50 (Sus scrofa domesticus (pele); Portugal)

Skrynnik, A. N., (1964A), 424-438

Skrynnik, A. N., (1968A), 3-9 (transmits Borrelia armenica)

Smirnov, O. V., (1963A), 359-361

Soler Durall, C. & Gallego Berenguer, J., (1955A), 493-505 (possible role in transmission of Toxoplasma gondi)

Sonenshine, D. E., Clifford, C. M. (jr.), & Kohls, G. M., (1966A), 92-122 (key) (morphology of larva) (Arvicanthis sp. (burrow); Giza Province, Egypt)

Starkoff, O., (1956C), 501-502 (near Grosseto, Italy)

Starkoff, O., (1959A), 83-89 (Italy)

Stoker, M. G. P., & Marmion, B. P., (1955A), 781-806 (experimentally infected with Rickettsia burneti)

Stuart, G., (1945A), 453-464

Stuart, G., (1946A), 164-188 (recurrent fever in North Africa and Europe 1943-45)

Swellengrebel, N. J., (1955A), 182-191 (vector of Borrelia dipodilli)

Tarshis, I. B., (1967A), 210-237 (control)

Tendeiro, J., (1962A), 1-138 (Portugal)

Theodor, O. & Costa, M., (1960A), 365-385

Varma, M.G.R., (1954A), 6 (feeding)

Varma, M. G. R., (1962A), 61-82 (transmitter of Spirochaeta hispanica)

Vermeil, C., Lavillaureix, J., & Reeb, E., (1960A), 273-279 (exper. vector of West Nile virus)

Villiers, A., (1955A), 444-454 (Taterillus gracilis, Homo sapiens, Bitis lachesis; Sénégal)

Vogel, E., and Le Rouzic, (1938a), 352-520 (recurrent fever in French colonies)

Walton, A. C., (1946e), 18-19 (Bufo mauritanicus)

Weyer, F., & Mooser, H., [illegible]

Zumpt, F., (1942E), 321-328

Ornithodoros erraticus erraticus

Colas-Belcour, J. & Rageau, J., (1962A), 293-312) (cobaye (exper.) (morphology of larva)

Ornithodoros erraticus major

Colas-Belcour, J. & Rageau, J., (1961A), 177-193 (geographic distribution) (ecology) (vector of Borrelia hispanica)

Ornithodoros erraticus marocanus

Durieux, C., (1932A), 13-18 (rats; burrows; Dakar)

Mathis, C. & Durieux, C., (1933A), 416-421 (transmits Spanish spirochaetosis)

Mathis, C. & Durieux, C., (1934A), 528-532

Ornithodoros erraticus minor

Blanc, G., Bruneau, J., and Chabaud, A., (1952A), 2577-2578 (Borrelia merionesi, B. hispanica)

Ornithodoros erraticus sonrai

Sautet and Witkowski in Sautet, J. J. J., and Marneffe, H., (1943a), 343-367 (French Sudan)

Sautet, J., & Witkowski, M., (1944A), 182-188 (rat palmiste; terrier; Gao, Soudan) (syn.: O. erraticus (of Sautet, Marneffe & Witkowski, 1944, 36-37)

Colas-Belcour, J. & Rageau, J., (1961A), 177-193 (geographic distribution) (ecology) (vector of borrelioses of rodents)

Colas-Belcour, J. & Rageau, J., (1962A), 293-312) (souris, cobaye (exper.)) (morphology of larva)

Colas-Belcour, J. & Vervent, G., (1956A), 747-757 (experimental transmission of Borrelia merionesi, B. crocidurae, potential vector of relapsing fever) (attempted transmission of B. microti, B. hispanica & B. duttonii unsuccessful)

Morel, P. C. & Mouchet, J., (1965A), 477-496

Taufflieb, R., (1968A), 671-672 (Bandia virus isolated)

Ornithodoros faini

Hoogstraal, H., (1960A), 358-372 (Rousettus leachii, wall of Mahyusa Cave, near Katana & Lake Kivu, Congo)

Elbl, A., (1964A), 105-111 (grottes de Mwana-Kusu)

Sonenshine, D. E., Clifford, C. M. (jr.), & Kohls, G. M., (1966A), 92-122 (key) (morphology of larva) (Rousettus leschenaulti; Elephanta Island, Bombay Harbor, India, host unknown; Mayhusa cave, near Katana, Congo)

Ornithodoros foleyi

Parrot, L. M., (1928A), 520-527 (sable; confluent de l'oued Tinikert et de l'Igharghar, a la hauteur de la Garet el Djenoun, Sahara Algerien)

Colas-Belcour, J., (1933A), 505-508 (morphology of larva; North Africa)

Colas-Belcour, J. & Rageau, J., (1961A), 177-193 (distribution in North Africa) (ecology)

Colas-Belcour, J. & Rageau, J., (1962A), 293-312 (cobaye (exper.) (morphology of larva)

Colas-Belcour, J., & Rageau, J., (1962B), 435-438 (Sahara algérien)

Colas-Belcour, J., and Vervent, G., (1949A), 447-448

Cooley, R. A., (1942A), 77-84 (confluence of Tinikert & Igharghar Rivers, Algeria)

Davis, G.E., & Mavros, A.J., (1956C), 63-68 (biology)

Foley, H., (1929A), 47-54 (morphology) (on sand, oued Tinikert & Igharghar) (dromedarys, zebus, goats, man)

Franchini, G., (1933A), 707-710

Franchini, G., (1934A), 219-221

Hoogstraal, H., (1955E), 734-747 (desert caves; southeastern Egypt)

Hoogstraal, H., (1956B), 1-1101 (not known from Sudan)

Hoogstraal, H. & Kaiser, M. N., (1957B), 45-51 (small caves in rocky hills; Abraq area, bordering Wadi Na'am)

Hoogstraal, H. & Kaiser, M. N., (1958E), 51-85 (key) (Egypt)

Hoogstraal, H. & Kaiser, M. N., (1960B), 445-457 (Libya)

Leeson, H. S., (1956A), 747-746 (eastern desert of Egypt near the Sudan border)

Ornithodoros foleyi. --Continued

Morel, P. C., (1958A), 153-189 (Erg Iguidi, French West Africa)

Roubaud, E. & Colas-Belcour, J., (1931A), 948-957

Senevet, G., (1937A), 1-101 (key) (morphology)

Sonenshine, D. E., Clifford, C. M. (jr.), & Kohls, G. M., (1966A), 92-122 (key) (morphology of larva) (distribution) (Wadi Na'am, Eastern Desert Governate, Egypt)

Stella, E., (1939C), 83-96 (syn.: O. franchinii)

Tonelli-Rondelli, M., (1932D), 369-373

Zavattari, E., (1932A), 317-318, 321-322

Ornithodoros franchinii

Tonelli-Rondelli, M., (1930B), 113-115 (pecore e gazzelle; Oasi di Gadames, Tripolitania; vector of "tick bite fever")

Colas-Belcour, J., (1933A), 505-508

Franchini, G., (1932A), 449-453 (Italian colony of North Africa)

Franchini, G., (1932B), 621-629

Franchini, G., (1933A), 707-710 (ronguers, chacals, hyenes, indigenes; Marmarique, Afrique du Nord, rats, lapins, singes, cobayes (all exper.))

Franchini, G., (1933B), 16-20

Franchini, G., (1933D), 422-431 (tick bite)

Franchini, G., (1937A), 293-308 (vector of relapsing fever)

Franchini, G., & Taddia, L., (1930A), 453-458 (grottoes; Cirenaica) (vector of tick-bite fever)

Garibaldi, M., (1935A), 664-671 (distribution in Tripolitania & Cirenaica)

Lodato, G., (1933A), 81-89 (tick bite, lesions & unidentified fever) (Tripolitania)

Pavlovsky, E. N., (1948A), 179-202

Pospelova-Shtrom, M. V., (1946A), 47-58

Stella, E., (1939C), 83-96 (as syn. of O. foleyi)

Tonelli Rondelli, M., [1932D], 369-373 (as syn. of Ornithodoros foleyi)

Ornithodoros franchinii. --Continued

Tonelli Rondelli, M., [1932c], 369-373 (as syn. of O. foleyi)

Warburton, C., (1933A), 558-568

Zavattari, E., (1933A), 38, 41, 43-44, 47-48

Ornithodoros franchini foleyi

Franchini, G., (1934A), 219-221

Ornithodoros furcosus

Neumann, L. G., (1907C), 17-30 (host not given; Riobamba)

Neumann, L. G., (1908D), 5-27 (Riobamba, Equateur)

Neumann, L. G., (1911C), 1-169

American Geographical Society (1954B), 1-25 (vector of Mexican spotted fever) (Ecuador)

Carazzi, D., (1922A), 1-426

Castellani, A., and Chalmers, A. J., (1910A), 1-1242

Castellani, A., and Chalmers, A. M., (1919A), 1-2436

Cooley, R. A., (1942A), 77-84 (Ecuador)

Davis, G. E., (1942A), 67-76

Davis, G. E., (1948B), 305-334

Fonseca, F. da, (1960A), 1-34

Herrer Alva, A. & Morales, J., (1957A), 34-39 (possible role as vector of recurrent fever)

Martini, E., (1923A), 1-462

Mazzotti, L., (1943C), 203-206 (cannot transmit Spirochaeta turicatae & S. venezuelensis through biting; organism survives 274 days)

Mazzotti, L., & Osorio, M. T., (1943A), 163-165 (experimentally infected with Trypanosoma cruzi)

Mazzotti, L., & Osorio, M. T., (1947A), 57-62 (life cycle; can maintain infections of Spirochaeta turicatae & S. venezuelensis for nearly a year & pass infection to offspring) (potential vector of recurrent fever)

Mazzotti, L., & Varela, G., (1946A), 13-15 (Rocky Mountain spotted fever maintained experimentally 345 days; infection transmitted through egg to first generation)

Ornithodoros furcosus. --Continued

Nuttall, G. H. F., Warburton, C., Cooper, W. F. & Robinson, L. E., (1908A), 1-104 (key)

Osorno-Mesa, E., (1940A), 6-24 (key)

Pinto, C., (1930A), 1-397 (Equador)

Renjifo-Salcedo, S., and Osorno-Mesa, E., (1948A), 112-123 (Imués, Narino, Colombia)

Ornithodoros galapagensis

Kohls, G. M., Clifford, C. M., & Hoogstraal, H., (1969A), 75-78 (Amblyrhynchus cristatus; Narborough Island, Geospiza fuliginosa; gullet; Narborough Island, Tropidurus albemarlensis; Indefatigable Island, Amblyrhynchus cristatus; Indefatigable Island, all Galapagos Islands, Ecuador)

Ornithodoros graingeri

Heisch, R. B., & Guggisberg, C. A., (1953A), 192-198 (morphology) (probably porcupines, caves; near Dinai, 20 miles south of Mombasa, Kenya)

Garnham, P. C. C., and Heisch, R. B., (1953A), 357-363 (Nycteris capensis; Kenya)

Heisch, R. B., (1953A), 133-135 (caves; Tiwi, 20 miles south of Mombasa) (white rats & man (both exper.)) (carrier and exper. vector of Spirochaeta graingeri)

Heisch, R. B., (1954A), 29 (caves occupied by porcupines, Nycteris capensis, man; near Diani, south of Mombasa, Kenya coast)

Heisch, R. B., & Harvey, A. E. C., (1953A), 131-132 (life cycle) (biology)

Himsworth, H. P., (1952a), 103-148

Hoogstraal, H., (1956B), 1-1101

Lavoipierre, M. M. J., & Riek, R. F., (1955A), 96-113 (feeding habits)

Sonenshine, D. E., Clifford, C. M. (jr.), & Kohls, G. M., (1966A), 92-122 (key) (morphology of larva) (Tiwi, Kenya)

Ornithodoros grenieri

Klein, J. M., [1965A], 1276-1289 (Hypogeomys antimena, burrows; forest of Beroboka, N.E. of Morondava, Madagascar)

Ornithodoros grossi

Brumpt, E., (1922A), 1-1216 (? lapsus for Ornithodoros crossi)

Ornithodoros gurneyi

Warburton, C., (1926C), 55-58 (old shed; Tibboburra, New South Wales, Australia)

Browning, T. O., (1962A), 162-164 (distribution in South Australia)

Browning, T. O., (1963A), 1-116

Browning, T. O., (1966A), 49 (ecology of kangaroo tick Ornithodoros gurneyi)

Browning, T. O. & Beare, A., [1964A], 47 (ecology in desert)

Campana-Rouget, Y., (1954A), 213-239 (ecdysis)

Carley, J. G., & Pope, J. H., (1953A), 613-614 (Queensland) (examined for Coxiella burneti with negative results)

Cooley, R. A., (1942A), 77-84 (Tibboburra, N.S.W., Sesbania, Carfield, Queensland)

Derrick, E. H., (1944A), 357-361) (kangaroo, man; western Queensland) (exper. infection with Q fever, unlikely to be vector)

Fielding, J. W., (1926A), 1-114 (old shed; Tibboburra, New South Wales, ground near small trees where kangaroos camped; Sesbania, Corfield, Queensland)

Gay, F. J., (1966A), 52 pp. (Australia)

Henry, M., (1940A), 137

Hoogstraal, H., & Kohls, G. M., (1966A), 86-92 (kangaroo resting ground; New South Wales)

Lavoipierre, M. M. J., and Riek, R. F., (1954A), 285-286 (reaction of skin of laboratory animals to bite)

Lavoipierre, M. M. J., & Riek, R. F., (1955A), 96-113 (feeding habits)

Oliver, J. H., (1966A), 144-147 (chromosomes)

Oliver, J. H., (1967C), 417-439 (chromosomes)

Roberts, F. H. S., (1938a), 110-111 (responsible for serious systematic intoxication in native stockman, causing vomiting, blinding and unconsciousness for about an hour) (Queensland)

Roberts, F. H. S., (1947A), 233-244 (kangaroos, man, dogs; Queensland, Australia)

Roberts, F. H. S., (1952A), 1-267

Ornithodoros gurneyi. --Continued

Rosati, T., (1955A), 933-954 (Q fever)

Seddon, H. R., (1947c), 1-41 (horse, dog, kangaroo, wallaby; Australia)

Smith, D. J. W., (1942B), 295-296 (experimental vector of Rickettsia burneti)

Sonenshine, D. E., Clifford, C. M. (jr.), & Kohls, G. M., (1966A), 92-122) (key) (morphology of larva) (Australia)

Taylor, F. H., (1913a), 46-62

Taylor, F. H., (1943A), 5-10

Taylor, F. H., (1946A), 7-234

Weyer, F., (1949B), 165-170

Wilkinson, P. R., (1958A), 83 (burrows at Malchi, southwest of Rockhampton, Queensland, Australia, stalled bullock)

Ornithodoros hasei

Kohls, G. M., Sonenshine, D. E., & Clifford, C. M., (1965A), 331-364 (Noctilio l. leporinus; N. Manzilla, hollow tree roost of N. l. leporinus; Avocat, Trinidad, Molossus ater nigricans; Piste, Yucatan, Myotis v. velifer; Santa Lucia, Sinaloa, Mexico, Noctilio labialis; near Rama, Bluefields, Nicaragua, ENE of Puerto Golfito, Puntarenas Province, Costa Rica, San Joaquin, Beni, & Magdalena, Bolivia, Eumops sp.; San Joaquin, Beni, & Madgalena, Bolivia) (n. comb.)

Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219 (Noctilio labialis, Molossus sp., Trachops cirrhosus, Uroderma bilobatum, Vampyrops helleri, Tonatia sylvicola; Panama, Noctilio leporinus; Panama & Trinidad) (key)

Ornithodoros hermsi

Wheeler, C. M., Herms, W. B., & Meyer, K. F., (1935A), 1290-1292 (vector of Spirochaeta turicatae)

Adler, S., (1946A), 6-10

American Geographical Society, (1954B), 1-25 (vector of Rocky Mountain spotted fever, Q fever) (USA)

Augustson, G. F., (1942A), 147-157 (Citellus (Callospermophilus) lateralis chrysodeirus, Sayornis sayus sayus; California)

Arthur, D. R., (1952D), 379-383 (economic importance)

Ornithodoros hermsi. --Continued

Baltazard, M., Bahmanyar, M., & Mofidi, C., (1947 A), 1066-1071 (transmitter of Spirochaeta hermsi)

Beck, D. E., (1955A), 198-201 (Neotoma lepida; Utah)

Beck, D. E., & Allred, D. M., (1955A), 131-135 (population and seasonal studies) (Neotoma l. lepida; nests; Utah)

Beck, D. E., Barnum, A. H., & Moore, L., (1953A), 43-52 (Neotoma l. lepida; nests; desert situations, Utah, Juab & Tooele Counties, Utah)

Beck, M. D., (1942A), 20-25 (chief vector of relapsing fever in California)

Bohls, S. W., (1942A), 125-130 (vector of relapsing fever)

Bohls, S. W., and Irons, J. V., (1942A), 48-52

Burgdorfer, W., (1955A), 33-34

Burgdorfer, W., (1955B), 496 (technique employing embryonated chicken eggs for infection of argasid ticks with pathogenic microorganisms)

Burgdorfer, W., & Owen, C. R., (1956A), 67-74 (experimental infection Pasteurella tularensis)

Burgdorfer, W., & Pickens, E. G., (1954A), 84-89 (technique for feeding infected chicken eggs)

Campana-Rouget, Y., (1954A), 213-239 (ecdysis)

Chamberlin, W. J., (1937A), 1-34 (transmits Spirochaeta sp.)

Chen, Y. P., and Anderson, H. H., (1941a), 659 (relapsing fever)

Combiescu, D., et al., (1952a), 66-70, 77, 78-79

Cooley, R. A., (1942A), 77-84 (California, Colorado, Idaho, Nevada & Oregon)

Cooley, R. A., and Kohls, G. M., (1944A), 1-152 (morphology and geographic distribution) (chipmunk nest; Park County, Colorado, cabin; Latah County, Idaho, San Bernardo County, California, fir snag; Boulder County, Colorado, log; Deschutes County, Oregon)

Davis, G. E., (1939B), 1721-1727 (guineapig (exper.)) (vector of relapsing fever to guineapig)

Davis, G. E., (1939C), 2178-2180 (crevices in rotting wood, 8800 feet elevation, Park County, Colorado) (vector of spirochetes probably of relapsing fever)

Davis, G. E., (1940D), 2347-2351 (vector of relapsing fever in California, Colorado, Idaho)

Davis, G. E., (1941C), 2010-2012 (suspected vector of relapsing fever in Oregon)

Davis, G. E., (1942A), 67-76

Ornithodoros hermsi. --Continued

Davis, G. E., (1942C), 41-47 (vector of Spirochaeta hermsi) (tick-host specificity for spirochetes of relapsing fever)

Davis, G. E., (1942D), 79-82 (distribution in United States; vector of relapsing fever in California, Colorado, northern Idaho & probably eastern Lake Tahoe, Nevada)

Davis, G. E , (1943C), 984-987 (experimental vector of Rickettsia diaporica)

Davis, G. E., (1948B), 305-334

Davis, G. E., [1955A], 552-565 (vector of Borrelia hermsii; California, Colorado, Idaho, Nevada, Oregon, Washington, U. S. A. & in British

Davis, G. E., (1956B), 271-275

Davis, G. E., & Mavros, A. J., (1956D), 293-296 (atypical, did not transmit Borrelia hermsii)

Davis, G. E. & Parker, R. R., (1942A), 1-6 (vector & reservoir of relapsing fever; distribution)

Davis, G. E., & Walker, M. E., (1940A), 492-504 (feeding & moulting habits)

Dyer, R. E., (1939a), 56-68 (west of Denver)

Egoscue, H. J., (1957A), 472-481 (Neotoma l. lepida; Utah)

Egoscue, H. J., (1964A), 387-396 (Peromyscus crinitus pergracilis; western Utah)

Fisher, D. W., (1947a), 901-903(& tick-borne relapsing fever)

Gregson, J. D., (1949B), 15-16 (woman & bluebirds; West Summerland, British Columbia) (suspected vector of relapsing fever)

Gregson, J. D., (1953A), 141-146 (bluebird; nest; Okanagan Valley, British Columbia, biting man)

Gregson, J. D., (1956A), 1-92 (key) (morphology) (tick bite) (Sialia sp.; mouse; nest, man; British Columbia)

Gregson, J. D., (1960B), 1-4 (medical importance in British Columbia)

Handford, R. H., [1962A], 1-36 (Canada)

Herms, W. B., (1940A), 429-432

Herms, W. B., (1948A), 1645-1653

Herms, W. B., & Wheeler, C. M., (1935A), 440 (chipmunks; nests) (vector of relapsing fever in California)

Herms, W. B., & Wheeler, C. M., (1935B), 846-855 (vector of relapsing fever (exper.)) (natural carrier of relapsing fever) (chipmunk's nest; Big Bear Lake, California) (Macacairus monkey & white mouse (both exper.))

Ornithodoros hermsi. --Continued

Herms, W. B., & Wheeler, C. M., (1936A), 276-282 (vector of relapsing fever in California)

Herms, W. B., & Wheeler, C. M., (1936B), 125-127 (vector of relapsing fever)

Herms, W. B., & Wheeler, C. M., (1936C), 24-28 (vector of relapsing fever in California)

Hoffmann, A., (1962A), 191-307 (presence in Mexico probable)

Hutchison, C. B., Rubinow, S. G., (1936B) 97 (vector of human relapsing fever in California) (chipmunks, squirrels; California)

Johnstone, H. G., (1942A), 35-40

Knyshevich, N. A., (1963A), 162-165 (development)

Kohls, G. M., (1948C), 83-86

Kohls, G. M., Sonenshine, D. E., & Clifford, C. M., (1965A), 331-364 (nest of Eutamias sp.; 10 miles northeast of Bailey, Park County, Colorado, woodpecker nest "probably occupied by a pine squirrel", Tamiasciurus hudsonicus; Bly Mountain, Klamath County, Oregon)

Lavoipierre, M. M. J., and Riek, R. F., (1954A), 285-286 (reaction of skin of laboratory animals

Lavoipierre, M. M. J., & Riek, R. F., (1955A), 96-113 (feeding habits)

Leont'ev, I. F., (1949A), 51-52 (starvation)

Longanecker, D. S., (1951A), 373-380 (biology) (deer mouse nest, bushy tailed wood rat nest, blue bird nest, Myotis sp., bat (exper.) & rodent nests in snags, coniferous forests; High Sierra & San Bernardino Mountains of California) (ecology) (carrier of Borrelia hermsi)

Longhurst, W. M., and Douglas, J. R., (1953a), 168-188 (deer; external; California)

Loomis, E. C., (1955A), 1-3 (California)

McIntosh, A., & McDuffie, W.C., (1956A), 157-166

MacNay, C. G., (1950A), 57-77 (Summerland, Kamloops and Cultus Lake)

MacNay, C. G., (1951a), 106-125 (human; Okanagan Landing, British Columbia, Canada)

MacNay, C. G., (1952a), 91-115

Marchette, N. J., Bushman, J. N., Parker, D. D. & Johnson, E. E., (1962A), 341-361 (Peromyscus maniculatus, P. crinitus, Neotoma lepida; Utah)

Matheson , R., (1943A), 225-250

Ornithodoros hermsi. --Continued

Mazzotti, L., (1943C), 203-206 (cannot transmit *Spirochaeta turicatae* & *S. venezuelensis* through biting)

Mazzotti, L., & Osorio, M. T., (1943A), 163-165 (experimental infection with *Trypanosoma cruzi* unsuccessful)

Morrison, S. K., (1941a), 220-221 (relapsing fever)

Moursund, W. H., (1942A), 1-6

Parker, R.R., & Davis, G.E., (1938B), 1-7

Parker, R. R., Philip, C. B., Davis, G. E., and Cooley, R. A., (1937A), 51-61 (transmits relapsing fever)

Pavlovsky, E. N., & Skrynnik, A. N., (1959A), 863-864 (laboratory observations)

Pavlovsky, E. N., & Skrynnik, A. N., (1960A), 734-736 (comparative biological data)

Pavlovsky, E. N., & Skrynnik, A. N., (1960B), 62-65 (laboratory observations)

Pavlovsky, E. N., & Skrynnik, A. N., (1960C), 879-881 (laboratory observations)

Pavlovsky, E. N., & Skrynnik, A. N., (1963D), 96-99 (comparative biological data)

Pavlovsky, E. N., & Skrynnik, A. N., (1963J), 173-176 (laboratory observations)

Philip, C. B. & Davis, G. E., (1938A), 12 (probable vector of relapsing fever in Idaho)

Philip, C. B., & Davis, G. E., (1940A), 504-507 (implicated as vector of relapsing fever in Moscow, Idaho)

Radford, C. D., (1955A), 41-58

Rosati, T., (1955A), 933-954 (Q fever)

Skrynnik, A N., (1959A), 116-117 (biology)

Skrynnik, A. N., (1966A), 194-195

Stoker, M. G. P., & Marmion, B. P., (1955A), 781-806 (experimentally infected with *Rickettsia burneti*)

Thompson, C., (1956A), 60-67

Varma, M. G. R., (1962A), 61-82 (transmitter of *Spirochaeta hermsii*)

Wheeler, C. M., (1935A), 435-438 (Big Bear Lake, San Bernardino County, California)

Wheeler, C. M., (1936B), 544 (spirochaete infection in developmental stages)

Wheeler, C. M., (1938A), 413-419 (hereditary experimental transmission of California relapsing fever)

Wheeler, C. M., (1938B), 641-658 (attempts to transmit relapsing fever to many by bite)

Wheeler, C. M., (1942A), 83-87

Wheeler, C. M., (1942B), 89-99 (relapsing fever)

Wheeler, C. M., (1943A), 33-41 (biology)

Wynns, H. L., (1936A), 113-114 (relapsing fever)

Wynns, H. L., (1942A), 100-105 (relapsing fever)

Zumpt, F., (1942E), 321-328

Ornithodoros jalaje

Adamson, A. M., (1935a), 1-39 (for *Ornithodoros talaje*)

Ornithodoros jubata

Hertwig, K.W.T.R., (1922A), 1-682 (? for *O. moubata*)

Ornithodoros jul

Schulze, P., (1940A), 131-135 (aus einem alten Wespennest; Nova Teutonia, St. Catharina, Brasilien)

Aragão, H. de B. & Fonseca, F. da, (1961A), 115-130 (key)

Davis, G. E., (1942A), 67-76

Ornithodoros kelleyi

Cooley, R. A., & Kohls, G. M., (1941A) 910-914 (*Pipistrellus* sp.; 4 mi. north of Thompsons, Grand County, Utah, 3 mi. east of Utah-Colorado State line on U.S. 50)

Anastos, G., & Clifford, C. M., (1956 A), 146 (*Myotis l. lucifugus*; Chaptico, St. Mary's County, Maryland)

Bequaert, J. C., (1946A), 121-184 (*Myotis l. lucifugus*; Moorefield, West Virginia, *Eptesicus f.* fuscus; Athens, Ohio, Jackson, Ohio, Durgeon, Hardy County, West Virginia)

Ornithodoros kelleyi. --Continued

Bradshaw, G. V. R., and Ross, A., (1961A), 109-112

Černý, V., (1967B), 533-537 (Eptesicus fuscus; Cuba)

Černý, V. & Dusbábek, F., (1967A), 161-170 (key to larvae) (Eptesicus fuscus dutertreus; Cuba)

Cooley, R. A., (1942A), 77-84 (bats; Utah, Colorado, buildings; Minnesota, New York, Iowa, Wisconsin, Pennsylvania, Illinois)

Cooley, R. A., (1944D), 287-294

Cooley, R. A., and Kohls, G. M., (1944A), 1-152 (morphology, and geographical distribution) (Myotis californicus pallidus; Colorado, Utah, M. lucifugus; Illinois, Minnesota, Pipistrellus subflavus; Illinois, P. h. hesperus; Utah, Residence; Minnesota, New York, Iowa, Pennsylvania)

Davis, G. C., (1942A), 67-76 (Utah, Colorado, New York, Wisconsin, Minnesota, Illinois, Pennsylvania)

Eddy, G. W., & Joyce, C. R., (1942A), 539-543 (dwelling house; Dubuque, Iowa)

Edmunds, L. R., (1951A), 24-26 (Pipistrellus bats; Grand County, Utah)

Gregson, J. D., (1955a), 16-17 (British Columbia)

Johnson, D. E., (1966A), 49-66 (Eptesicus fuscus, Antrozous pallidus; Dugway Proving Ground, Utah)

Knipping, P. A., Morgan, B. B., and Dicke, R. J., (1950A), 185-197 (Myotis lucifugus; Wisconsin)

Kohls, G. M. & Ryckman, E. E., (1962A), 507-508 (Eptesicus fuscus pallidus; Wyoming)

Kohls, G. M., Sonenshine, D. E., & Clifford, C. M., (1965A), 331-364 ("from hotel room"; Fort Benton, Montana, bat-infested house; Louisiana, Missouri, Eptesicus f. fuscus; Saltpeter Cave, Scottsboro, Jackson County, Alabama, E. fuscus; in bat cave; War Eagle, Benton County, Arkansas, Antrozous pallidus; under bridge near Continental, Pima County, Arizona, Mercury, Nevada, Childress, Texas, Pipistrellus hesperus; Pima County, Oak Grove Canyon, Graham County, near Kingman, Mohave County, Arizona, Antrozous pallidus pacificus; San Jose & near Livermore, California, bat-inhabited church attic; Chaptico, Maryland, Eptesicus fuscus pallidus; near Myers, Treasure County, Montana, bat; Swanson's Cave, Waynesville, Missouri, Myotis s. subulatus; near Wall, South Dakota)

MacNay, C. G., [1955A], 61-91

Miller, J. K., (1947A), 121-128 (New York State)

Rapp, W. F., (1958A), 47-49 (Missouri)

Ornithodoros kelleyi. --Continued

Riley, W. A., (1941A), 57-61 (Minnesota)

Sonenshine, D. E., (1959A), 24 (life history)

Sonenshine, D. E., (1960A), 3446-3447 (life history & morphology)

Sonenshine, D. E., (1962A), 470-485 (external anatomy)

Sonenshine, D. E., (1963A), 431-434 (humidity behavior)

Sonenshine, D. E., & Anastos, G., (1960A), 449-454 (life history) (church wall crevices; Chaptico, St. Mary's County, Maryland, white rats, guinea pigs, Eptesicus fuscus, Pipistrellus subflavus, Corynorhinus rafinesquii, Myotis lucifugus (all exper.))

Thompson, G. B., (1950A), 220-229 (geographic distribution)

White, J. S., (1960a), 4762 (bats; Alabama)

Wilson, L. W., (1946a), 85-87 (Myotis l. lucifugus, Eptesicus f. fuscus; eastern West Virginia)

Wilson, N. A., (1958A), 23 (Indiana)

Wilson, N. A., (1962A), 2135 (Indiana)

Ornithodoros kholodkovskyi see cholodkovskyi

Ornithodoros lagophilus

Philip, C. B., Bell, J. F., and Larson, C. L., (1956A), 342

Ornithodoros lahorensis

Neumann, L. G., (1907C), 17-30 (Ovis aries; Kumaon)

Neumann, L. G., (1908A), 462-467 (Ovis aries; District of Lahore, Kumaon, British India)

Neumann, L. G., (1908C), 5-27 (Ovis aries; Kumaon, Provinces Unies des Indes Anglaises)

Neumann, L. G., (1911C), 1-169

Abbassian-Lintzen, R., (1960A), 43-61 (Iran)

Alymov, A. Ya., (1935B), 54-67 (recurrent fever)

American Geographical Society, (1954B), 1-25 (vector of Q fever) (world distribution)

Andreev, L. A., (1944A), 53-57

Ornithodoros lahorensis. --Continued

Angelovski, T. P., (1958B), 513-516 (biology)

Arshakuni, G. A., (1955A), 39-43 (Brucellosis) (small horned cattle)

Bakhaeva, A. V., (1962A), 72-79 ([sheep & goats]; Turkmeniia, USSR)

Balashov, Yu. S., (1957D), 137-167 (histological changes in alimentary tract)

Balashov, Yu. S., [1958B], 137-167

Balashov, Yu. S., (1959B), 30-31 (digestion of blood)

Balashov, Yu. S., (1961A), 185-225 (structure of digestive organs & blood digestion)

Balashov, Yu. S., (1963F), 981-983

Balashov, Yu. S., (1963G), 1024-1028 (survival of vertebrate erythrocytes in digestive tract)

Balashov, Yu. S., (1963H), 1588-1591 (survival of leucocytes of vertebrates in intestines)

Balashov, Yu. S., (1964D), 1588-1591 (survival of vertebrate leucocytes)

Balashov, Yu. S.; & Goroshchenko, Iu. L., (1960A), 16-26 (development & function of male genital system)

Baltazard, M., Bahmanyar, M., & Mofidi, C., (1947A), 1066-1071 (transmitter of *Spirochaeta recurrentis*)

Barroso, S. M., [1922a], 1-230

Bernadskaya, Z. M., (1935a), 29-40 (cattle, Uzbek S.S.R.)

Bilal, S., (1939A), 872-874 (possible vector of tularemia)

Bityukov, P. A., (1953A), 30-36 (spontaneous infection with *Theileria* & anaplasms in nymphal stage & with anaplasms in larval)

Bodenheimer, F. S., (1937A), 1-286 (sheep, goat, camel, beef; Palestine)

Bogoroditsky, A. V., (1939B), 37-45 (desinsecteline for winter control)

Boyadzhyan, G. K., & Postoyan, S. R., (1964A), 47-51 (survival of foot & mouth disease)

Boyadzhyan, G. K., & Postoyan, S. R., (1965A), 87-91 (survival of foot & mouth disease)

Brown, A. W. A., (1958B), 1-240 (insecticide resistance)

Brumpt, E. J. A., (1936P), 632-639 (experimental evolution; pathogenic role)

Campana-Rouget, Y., (1947B), 263-266 (mouton; Macedonia)

Campana-Rouget, Y., (1954A), 213-239 (ecdysis)

Carazzi, D., (1922A), 1-426

Ornithodoros lahorensis. --Continued

Castellani, A., and Chalmers, A. J., (1910A), 1-1242

Castellani, A., and Chalmers, A. J., (1919A), 1-2436

Chubkova, A. I., (1960A), 391-401 (ovtsa [sheep]; Armenia)

Coghill, N. F., Lawrence, J. & Ballantine, I. D., (1947A), 637-640

Cooley, R. A., (1942A), 77-84 (British India, Persia, Russian Turkestan & Palestine)

Cross, H. E. & Patel, P. G., (1921A), 1-3 (experimental transmission of surra to rabbits)

Cross, H. E. & Patel, P. G., (1922A), 469-471 (experimental transmission of surra to rabbits)

Cross, H. E., and Patel, P. G., (1922B), 1-13 (sheep)

Davis, G. E., (1948B), 305-334

Delpy, L. P., (1936C), 157-161

Delpy, L. P., (1939A), 72-77

Delpy, L. P. & Rafyi, A., (1939A), 45-61 (incapable of transmitting *Spirochaeta persica*)

Delpy, L. P. J., and Rafyi, A., (1947A), 35-50

Delpy, L. P., Rafyi, A., & Maghami, G. R., (1947A), 9-13 (exper. transmission of *Spirochaeta microti*) (rat & white mouse (both exper.))

Delpy, L. P., Rafyi, A. & Maghami, (1948A), 136-139 (exper. transmission of *Spirochaeta microti*) (white rat (exper.))

Desportes, C., and Campana, Y., (1946A), 74-88

Dobritsa, P. G., (1965A), 262-270 (Chimkent Oblast, southern Kazakhstan)

Dorofeev, K.A., (1951A), 1-150 (transmits tularemia to animals experimentally)

Dubinin, V. B., and Bregetova, N. G., (1952A), 45-60 (Turkmenia)

D'yakonov, L. P., & Grobov, O. F., (1964A), 144-147

Enigk, K. & Grittner, I., (1952A), 77-94 (excretion)

Enigk, K., & Reusse, U., (1952A), 22-25

Ermoshkevich, V. I., (1959B), 131-148

Ershova, L. S., (1959A), 148-149 (role in conservation & transmission of *Bacterium tularense*)

Ershova, L. S., (1961A), 525-528 (role in transmission & preservation of *Bacterium tularense*)

Ershova, L. S., (1963A), 88

Ornithodoros lahorensis.--Continued

Ershova, L. S., (1964A), 74-75

Ershova, L. S. & Afanas'eva, O. V., (1959A), 129-132 (vector of tularemia)

Filippova, N. A., (1959A), 130 (nymphs)

Finnegan, S., [1945A], 1-78

Franchini, G., (1927A), 555-558 (?) (Tripolitania)

Franchini, G., (1927B), 363-366 (Gadamea, Tripolitania)

Franchini, G., (1929B), 49-52 (distribution in Tripolitania)

Franchini, G., (1932B), 621-629

Franchini, G., (1933B), 16-20

Franchini, G., (1933D), 422-431 (Ghadamès, Tripolitania)

Galuzo, I. G., (1957A), 1-131

Galuzo, I. G., (1966A), 204-206 (Toxoplasma remains viable 65 days but no transmission)

Galuzo, I. G., and Rementsova, M. M., (1956A), 560-569 (transmits brucellosis)

Galuzo, I. G., Tselisheva, L. M., Netsetsky, A. M. & Kusov, V. N., (1958A), 386-402 (Kirghisian, Turkmenian, Tadjik, Uzbek & Kazakh SSR (mountains, deserts) (transmits *Theileria ovis*, *Anaplasma ovis*, *Bacterium tularense*, brucellosis, equine encephalomyelitis, tick paralysis of sheep)

Garibaldi, M., (1935A), 664-671 (distribution in Tripolitania)

Gasanov, Sh. N., (1965B), 317-319

Gavrichenkov, A. I., (1957A), 70-71 (causing tick paralysis in sheep; control)

Gedoelst, L., (1911A), 1-332 (sheep)

Giroud, P. & Yassemi, H., (1952A), 23-24 (Iran) (attempted exper. transmission of Q fever unsuccessful)

Gölem, S. B., (1951A), 22-38 (experimental carrier of Q fever)

Gölem, S. B., & Or, C., (1953A), 231-239 (tick bite intoxication)

Goroshchenko, Yu. L., (1960A), 187-196

Goroshchenko, Yu. L., (1962A), 137-149 (chromosomes)

Grebenyuk, R. V., (1959B), 95-97 (Kirgizia)

Grebenyuk, R. V., (1962B), 53-74 (syn.: *Alveonasus canestrinii*) (ovets [sheep]; Kirgiziia)

Grimaldi, V., (1934A), 504-513 (suspected vector of "ricorrente persiana")

Ornithodoros lahorensis.--Continued

Grokhovskaya, I. M., Ignatovich, V. F. & Sidorov, V. E., (1966B), 74-75

Grokhovskaya, I. M., Ignatovich, V. F., & Sidorov, V. E., (1967A), 126-142

Grokhovskaya, I. M., Kotlyarova, H. S., Guseva, A. A., Gubina, E. A., Zamakhayeva, E. I. & Taran, I. F., (1959A), 166-175 (exper. carrier of *Brucella melitensis*) (transstadial transmission)

Grokhovskaya, I. M. & Sidorov, V. E., (1966A), 133-138 (guinea pig (exper.)) (carrier of Dermacentroxenus sibiricus) (transovarial & transstadial transmission) (parenteral infection)

Grokhovskaya, I. M., & Sidorov, V. E., (1967A), 104-125

Gutsevich, A. V., (1948A), 563-564 (sheep; Bitol, Jugoslavia)

Hayward, A. H., (1958A), 1-30 (Russian merinos, imported; Afghanistan)

Hirst, S., (1917A), 1-60

Hoogstraal, H., (1954D), 1-8 (medical importance in Near East)

Hoogstraal, H., (1956B), 1-1101 (not known from Sudan)

Hoogstraal, H. & Kaiser, M. N., (1958F), 58-84 (key) (nymphs; Iraq)

Ignatovich, V. F., Grokhovskaya, I. M., & Sidorov, V. E., (1968B), 306-309 (susceptibility to doses of & multiplication of Rickettsia)

Isaakyan, A. I., (1936A), 820-832

Joyeux, C. E., (1927d), 1-831

Kamil, S., & Bilal, S., (1938A), 530-542 (experimental transmission of tularemia from infected rabbit to guinea pigs)

Kandelaki, S. P., (1935A), 65-66 (transmission of relapsing fever in Transcaucasia failed)

Kerbabaev, E. B., (1961D), 489-493 (Turkmenia)

Khodukin, N. I. & Sofiev, M. S., (1931B), 283-285 (anticoagulant & agglutinine in organs)

Khodukin, N. I., & Sofiev, M. S., (1932A), 63-65 (role in transmission of central-Asiatic relapsing fever)

Khodukin, N. I., Soshnikova, M. N., and Shterngol'd, E. I., (1954A), 17-23 (investigation for virus in Khavastk region)

Khrushcheva, N. F., & Rementsova, M. M., (1959A), 186 (carried Brucella for 27 months)

Ornithodoros lahorensis. --Continued

Khrushcheva, N. F. & Rementsova, M. M., (1962A), 40-46

Khrushcheva, N. F., Rementsova, M. M., & Kusov, V. M., (1956A), 30-36 (transmission of brucellosis to domestic & wild animals)

Klimentova, A. A., & Perfil'ev, P. P., (1935A), 71-78 (transmitted virus of exanthematous typhus experimentally)

Köhler, G., Hoffmann, G., Janitschke, K., & Wiesenhütter, E., (1967A), 375-381 (Dromedar, Schaf, Ziege, Fuchs; Syria)

Kokorin, I. N., Sidorov, V. E., & Gudima, O. S., (1968A), 886-887

Kozhanchikov, I. W., (1941A), 515-518 (gaseous metabolism)

Kryuchechnikov, V. N., (1966A), 114-115 (transmits *Dermacentroxenus sibiricus*)

Kuklina, T. E., (1959A), 66-71 (Kashka-Darya Oblast, Uzbekistan)

Kuklina, T. E., (1960A), 62-68 (Angren river valley)

Kuklina, T. E., (1961B), 494-501 (distribution in southern Uzbekistan)

Kuklina, T. E., (1962A), 51-56 (Surkhandar'in Oblast)

Kuklina, T. E., (1962B), 30-41 (ovets [sheep]; Golodnoi Steppe)

Kuklina, T. E., (1963B), 159 (Uzbekistan)

Kurtpinar, H., (1954A), 1-112 (*Homo sapiens*, *Bos taurus*, *Ovis aries*, *Camelus dromedarius*, *Lepus* sp.; Turkey)

Kusov, V. N., (1949A), 55-59 (life cycle)

Kusov, V. N., (1950A), 136-142 (increase of starving Ornithodoros lahorensis)

Kusov, V. N., (1953A), 59-74 (control with DDT & hexachlorane)

Kusov, V. N., (1954a), 55-59 (life cycle)

Kusov, V. N., (1954A), 1-32 (tick paralysis)

Kusov, V. N., (1955A), 27-43 (cause of tick paralysis in sheep)

Kusov, V. N., (1955B), 85-86

Kusov, V. N., (1957A), 81-91 (reproduction)

Kusov, V. N., (1958A), 124-134 (habitats & behavior off host)

Ornithodoros lahorensis. --Continued

Kusov, V. N., (1959A), 80 (carrier of brucellosis) (Kazakhstan)

Kusov, V. N., [1960A], 234-236 (distribution in Kazakhstan)

Kusov, V. N., (1961A), 510-517 (distribution in Kazakhstan) (vector of tularemia) (carrier of brucellosis)

Kusov, V. N., (1962A), 236-246 (in etiology of tick paralysis)

Kusov, V. N., (1963A), 163-164 (domestic animals; southeastern Kazakhstan)

Kusov, V. N., (1964A), 265-266 (sheep, cattle & other domestic animals)

Kusov, V. N., (1966A), 118-119 (distribution in

Kusov, V. N., (1967A), 47-54 (history of, in Central Asia & Kazakhstan)

Kusov, V. N., Amanzhulov, S. A., & Postricheva, O. V., (1962A), 229-235 (in maintenance and transmission of Q fever in Kazakhstan)

Kusov, V. N. & Peteshev, V. M., (1961A), 529-533 (cause of tick paralysis in sheep; Kazakhstan)

Kusov, V. N., Pospelova, Z. K., & Peteshev, N. M., (1960A), 226-235 (cause of tick paralysis of sheep in Caucasus, Central Asia & southern Kazakhstan)

Kusov, V. N., Savinov, E. F., & Mel'chakova, E. D., (1966A), 47-49 (*Ovis orientalis arcal*; Ustyurt)

Kusov, V. N., & Ushakov, K. P., (1965A), 53-57 (feeding on anaesthetized animals)

Latyshev, N. I., and Pozyvay, T. T., (1935b), 79-87

Lavier, G., (1921A), 1-218

Lavoipierre, M. M. J., and Riek, R. F., (1954A), 285-286 (reactions of skins of laboratory animals to bite)

Lavoipierre, M. M. J., and Riek, R. F., (1955A), 96-113

Leeson, H. S., (1956A), 747-748 (sheep; Macedonia, Jugoslavia, Turkey near Greek border)

Leiper, J. W. G., (1957A), 1-28 (sheep, cattle, horses, donkeys; Iraq)

Leont'ev, I. F., (1949A), 51-52 (starvation)

Levit, A. V., (1957A), 59-71

Levkovich, E. N., (1949A), 118-128

Mamchenko, B. I., and Sokol'sky, I. E., (1958A), 49-50 (tick paralysis (of cattle))

Ornithodoros lahorensis. --Continued

Mamikonyan, M. M., (1946A), 18 (cause of paralysis in sheep)

Mamikonyan, M. M., (1947B), 51-54 (cause of paralysis in sheep)

Markov, A. A., and Gusev, V. F., (1959A), 314-327 (transmits Theileria recondita, Anaplasma ovis in USSR)

Markov, A. A. and Kurchatov, V. I., (1949A), 4-6 (control)

Martini, E., (1923A), 1-462

Maruashvili, G. M., (1945A), 24-27

Matikashvili, N. V., (1932A), 224, 229, 230 (sheep; Georgian SSR)

Matikashvili, N. V., (1939A), 179-221 (distribution in Georgian SSR)

Matikashvili, N. V., (1945A), 22-30 (control with pyrethrum)

Matikashvili, N. V., & Gelovani, D. M., (1939A), 223-244 (biology & control)

Mel'chakova, E. D., (1962A), 247-250 (control chlorophos)

Mihailov, M., (1957A), 814-818 (& incidence of tick paralysis of sheep in Yugoslavia)

Mitrofanov, A.M., (1959A), 76-84 (control with hexachlorane aerosols)

Mitrofanov, A. M., and Andreev, K. P., (1959A), 9-11 (aerosols in livestock buildings)

Mofidi, C., (1958A), 55-61 (control, susceptibility levels)

Moskvin, I. A., (1929C), 128-130

Moursund, W. H., (1924A), 1-6

Muratbekov, Ya. M., (1954A), 7-16 (Tashkent Oblast)

Musaev, M. A., (1961a), 51-57 (Azerbaidzhan)

Nadyrov, S. A., (1962A), 190-196 (seasonal dynamics, Tashkent oblast)

Neitz, W. O., (1956F), 56-111 (transmits Gonderia ovis)

Neveu-Lemaire, M., (1912A), 1-1257

Nuttall, G. H. F., (1911F), 46-67 (adaptation to habits of hosts)

Ornithodoros lahorensis. --Continued

Nuttall, G. H. F., (1911G), 324-345 (adaptation to host)

Nuttall, G. H. F., Warburton, C., Cooper, W. F. & Robinson, L. E., (1908A), 1-104 (key)

Olenev, N. O., (1930A), 604-610 (southern part of Kazakstan)

Olenev, N. O., (1931E), 126-139 (India, Persia, Transcaucasus, Middle Asia)

Olenev, N. O., (1934B), 367-388 (northern limits)

Olenev, N. O., & Kastrov, V. A., (1932A), 28-30 (cattle, horse; northern Caucasus)

Olenev, N. O., and Kastrov, V. A., (1932b), 478 (Rind; Nordkaukasus)

Oliver, J. H., (1967C), 417-439 (chromosomes)

Olsuf'ev̆, N. G., & Dunaeva, T. N., (1960C), 136-206 (experimental transmitter & reservoir of tularemia)

Orlov, N. P., (1937A), 97-100 (pathogenic importance in Kazakhstan)

Ostroumova, M. V., (1939A), 252-269 (larvae)

Ostroumova, M. V., (1939B), 270-281 (Salivary and coxal glands and respiratory organs of the imagoes)

Ovasapyan, O. V., (1956A), 23-29 (can be carrier of tularemia)

Oytun, H. S., (1944A), 175-189 (morphology, biology)

Oytun, H. S., (1944B), 468-486

Oytun, H. S., (1948A), 10-12 (biology)

Oytun, H. S., (1949A), 8-12

Oytun, H. S., (1954A), 119-123

Parrish, D. W., (1961A), 91-92 (man, cattle, sheep, camel, vegetation; Turkey)

Pavlov, P., [1948A], 345-347 (does not cause true tick paralysis)

Pavlov, P., & Boychev, D., (1958A), 237-242 (morphology)

Pavlov, P., & Boychev, D., (1959A), 337-345 (morphology)

Pavlovsky, E. N., (1924A), 1-292

Ornithodoros lahorensis. --Continued

Pavlovsky, E. N., (1929A), 84-122 (cows, dog, camels, goat, sheep, donkey; Central Asia)

Pavlovsky, E. N., (1931A), 11-96

Pavlovsky, E. N., (1932A), 79-100 (camels; Turkmenistan, from Persia, vector of relapsing fever)

Pavlovsky, E. N., (1935A), 246-269

Pavlovsky, E. N., (1937C), 1385-1422

Pavlovsky, E. N., (1940C), 7-44 (anomaly)

Pavlovsky, E. N., (1940D), 45-70 (female sexual organs)

Pavlovsky, E. N., (1944A), 1-79 (probably a vector of tularemia & brucellosis)

Pavlovsky, E.N., (1948A), 179-202

Pavlovsky, E. N., (1961O), 65-98

Pavlovsky, E. N., (1963F), 176-196

Pavlovsky, E. N., (1963G), 176-196 (vector of relapsing fever in Iran)

Pavlovsky, E. N., (1967D), 287-301 (reproduction)

Pavlovsky, E. N., (1967E), 302-325 (anomaly)

Pavlovsky, E. N., & Kuz'mina, L. A., (1945A), 66-70 (is not a vector of tick-borne relapsing fever of Central Asia)

Pavlovsky, E. N., and Petrishcheva, P. A., (1937A), 181-188 (distribution along the Arys-Emba railroad)

Pavlovsky, E. N., & Pospelova-Shtrom, M. V., (1938A), 45-55

Pavlovsky, E. N., & Shtein, A. K., (1935A), 45-53 (pathological changes in skin of man due to bite)

Pavlovsky, E. N., & Skrynnik, A. N., (1951A), 1069-1072 (biology)

Pavlovsky, E. N., & Skrynnik, A. N., (1960A), 734-736 (comparative biological data)

Pavlovsky, Ye. N., & Skrynnik, A. N., (1963C), 93-96 (biology)

Pavlovsky, E. N., & Skrynnik, A. N., (1963D), 96-99 (comparative biological data)

Ornithodoros lahorensis. --Continued

Payzin, S., (1948A), 116-125

Payzin, S., (1949A), 82-85 (3 strains of Salmonella enteriditis isolated)

Payzin, S., (1949B), 101-120

Payzin, S. & Akyay, N., (1952A), 8-19 (Coxiella burneti isolated)

Payzin, S. & Akyay, N., (1953A), 174-177 (Coxiella burneti isolated)

Pchelkina, A. A., (1963A), 473-475 (effect of feeding on blood of rabbits)

Peteshev, V. M., (1963A), 135-146 (vector of ovine anaplasmosis in Kazakhstan)

Petrishcheva, P. A., (1951A), 23-34 (caves of Turkmen SSR)

Petrishcheva, P. A., (1967C), 6-16

Petrishcheva, P. A. & Levkovich, E. N., (1947A), 19-20 (spontaneous infection with encephalomyelitis, equine)

Petrishcheva, P. A., & Zhmaeva, Z. M., (1962A), 263-290 (distribution & biology)

Petrishcheva, P. A., & Zhmaeva, Z. M., (1962B), 252-279 (distribution & biology)

Pittaluga, G., (1923A), 1-555

Pomerantsev, B. I., (1934A), 63-66 (Arax Valley)

Popov, P. P. & Akhundov, I. A., (1936A), 289-295 (wall of old caravansary, sheep stall; Azerbaidzhan)

Popov, P. P. & Akhundov, I. A., (1936B), 158

Pospelova-Shtrom, M. V., (1946A), 47-58

Pospelova-Shtrom, M. V., Keshishyan, M. N., Shorin, V. A., & Veshcheva, N. I., (1963A), 195-250

Postoyan, S. R., (1963A), 77-85 (vector of relapsing fever, Armenian SSR)

Rachinina, N. A., & Malygina, Z. G., (1964A), 276-277 (eastern Kyzyl-Kum)

Ornithodoros lahorensis. --Continued

Radford, C. D., (1955A), 41-58

Rafyi, A., (1946A), 49-51

Rafyi, A., (1947A), 149-151

Rafyi, A. & Maghami, G. R., (1949A), 215-221 (Iran; experimental transmission of *Spirochaeta microti* by bite & inoculation; virulence maintained 360 days)

Rafyi, A. & Maghami, G. R., (1949B), 41-47 (Iran; experimental transmission of *Spirochaeta microti* by bite & inoculation; virulence maintained 30 days)

Rafyi, A., & Maghami, G., (1959A), 39-42 (control)

Rafyi, A., & Maghami, G., (1960A), 5-8 (control)

Rafyi, A., & Maghami, G. R., (1963B), 683-684 (control)

Rafyi, A., & Maghami, G. R., (1964A), 57-59 (control)

Rafyi, A., & Maghami, G., (1966A), 1046-1047)

Rao, K. N. A., & Kalra, S. L., (1949A), 385-394 (sheep, cow; Kashmir)

Rao, K. N. A., and Kalra, S. L., (1949B), 249

Rastegaeva, E. F., (1933C), 176-186

Rastegaeva, E. F., (1935A), 250-258 (transmits *Anaplasma ovis*)

Rastegaeva, E. F., (1936B), 732-733 (vector of *Anaplasma ovis* & *Theileria recondita*)

Rastegaeva, E. F., (1936C), 585 (biology)

Rastegaeva, E. F., (1936D), 730-732 (toxicity of bite)

Rastegaeva, E. F., (1940A), 29-30 (causing paralysis in sheep & dogs experimentally)

Rastegaeva, E. F., & Monetchikova, M. S., (1951A), 166-168 (survival under laboratory conditions)

Rementsova, M. M., (1953A), 51-58

Ornithodoros lahorensis. --Continued

Rementsova, M. M., (1954A), 99-106 (*Brucella melitensis* isolated)

Rementsova, M. M., (1955A), 157-166 (*Brucella melitensis* isolated in Kazakhstan)

Rementsova, M. M., (1960A), 476-485

Rementsova, M. M., (1962A), 1-272) (natural infection with Brucella)

Rementsova, M. M., & Khrushcheva, N. F., (1966A), 174-175

Rementsova, M. M., & Khrushcheva, N. F., (1967A), 219-232 (*Brucella melitensis* isolated)

Rementsova, M. M., & Kusov, V. N., (1950A), 128-135 (role in distribution of brucellosis)

Rementsova, M. M., Zenkova, N. F., & Krushcheva, N. F., (1956A), 37-39 (transmission of brucellosis)

Reuter, E., (1909b), 1-288

Riek, R. F., (1957b), 215-223 (toxicity)

Rostomashvili, A. P., (1955B), 215-219 (control)

Rousselot, R., & Duvolon-Rafin, S., (1948A), 458-463

Sen, P., (1938A), 133-147 (*Ovis aries*; Lahore and north-west frontier province)

Serkova, L. G., (1948A), 74-75 (anomaly)

Serzhanov, O. S., Migis, V. A. & Mambetzhumaev, A. M., (1966A), 185-186 (*Ovis ammon*; Karakalpakia)

Sharif, M., (1938A), 353-366 (transmits *Theileria ovis* (= *recondita*), ?*Anaplasma ovis*) (sheep, goats; north western India)

Shustrov, A. K., (1951A), 393-397 (reactions to factors in environment)

Sidorov, V. E., (1960A), 91-97 (body cavity as habitat of spirochetes and *Brucella*)

Sidorov, V. E., (1960B), 768-769 (method of parenteral injection of alien substances)

Sidorov, V. E., (1960C), 1324-1327

Ornithodoros lahorensis. --Continued

Sidorov, V. E., (1960D), 1161-1164 (nature of coxal fluid)

Sidorov, V. E., Grokhovskaya, I. M., & Kryuchechnikov, V. N., (1966A), 189-190

Sidorov, V. E., Grokhovskaya, I. M., & Kryuchechnikov, V. N., (1967A), 323-327 (as laboratory animals for maintenance of Dermacentroxenus sibiricus)

Sidorov, V. E., & Kryuchechnikov, V. N., (1968A), 309-313 (experimental infection with Dermacentroxenus sibiricus)

Singh, C. K., (1925A), 1-8 (exper. transmission of surra up to 20 days after feeding on infected animal) (white rat, rabbit, dog (exper.))

Skrynnik, A. N., (1959A), 116-117

Skrynnik, A. N., (1966A), 194-195

Skrynnik, A. N., & Filippova, N. A., [1959A], 5-9

Sofiev, M. S., (1929A), 18-21 (Uzbekistan)

Sonenshine, D. E., Clifford, C. M., (jr.), & Kohls, G. M., (1966A), 92-122 (key) (morphology of larva) (distribution) (sheep; near Erevan, Armenia, host unknown; Darajat near Beersheba, Israel)

Sorokoumov, G. I., (1937A), 85-95 (ram; eastern Kazakhstan)

Stoker, M. G. P., & Marmion, B. P., (1955A), 781-806 (Rickettsia burneti isolated in central Africa)

Stuart, G., (1945A), 453-464

Stuart, G., (1946A), 164-188 (transmits recurrent fever in Lybia)

Szymański, S., (1960A), 147-156 (experimentally infected with toxoplasma)

Teravsky, I. K., (1956A), 1820-1824 (does not transmit Relapsing fever by bite, serves as reservoir)

Teravsky, I. K., (1957A), 1448-1454 (hemolymph)

Tevosov, A.M., & Annagiyev, A.A., (1956A), 33

Theodor, O., (1932A), 69-79 (kuh; Jerusalem)

Ornithodoros lahorensis. --Continued

Theodor, O., (1964B), 735-739 (review)

Theodor, O. & Costa, M., (1960A), 365-285 (morphology of larva) (cave; Darajat, Israel)

Theodor, O., & Costa, M., (1967A), 1-120 (sheep, cattle; from Galilee to Arad east of Be'er Sheva)

Tonelli Rondelli, M., [1932D], 369-373

Toumanoff, C., (1944A), 1-220 (vector of Theileria ovis, ?Anaplasma ovis, ?recurrent fever)

Tselishchev, A. A., (1950B), 169-173 (Karatau region)

Tselishchev, A. A., (1954F), 349-353 (use of chemicals in control)

Tselishcheva, L. M., (1941C), 34-36 (cause of paralysis in sheep)

Tselishcheva, L. M., [1951a], 213-215 (cattle, sheep; Kazakhstan)

Tselishcheva, L. M., (1953A), 25-29 (Chuisk region)

Tselishcheva, L. M. (1955A), 119-127 (vector of ovine theileriosis and anaplasmosis in Kazakhstan)

Tsvileneva, V. A., (1961A), 91-100 (histology)

Tumanyan, N. N., Ananyan, S. A., and Chubkova, A. I., (1968A), 347-353 (potential vector of arboviruses in Armenian SSR)

Vershilova, P. A., Petrishcheva, P. A., Kotlyarova, Kh. S., & Ter-Vartanov, V. N., (1960A), 466-475

Vogel, R., (1927A), 119-123 (sheep stall; near Angora, Turkey)

Warburton, C., (1923A), 479-490

Warburton, C., (1933A), 558-568

Zasukhin, D. N., (1965A), 477-480 (Toxoplasma gondii not transmitted transovarially or transstadially)

Zavattari, E., (1932A), 317-318, 321-322 (Libya)

Zavattari, E., (1933A), 38, 41- 43-44, 47-48

Ornithodoros lahorensis. --Continued

Zenginov, Kh., (1956A), 47-52

Zhuralev, M. S., (1936A), 78-82 (causing tick paralysis in sheep)

Zil'fyan, V. N., & Ananyan, E. L., (1953A), 14 (transmits Brucella melitensis to farm animals)

Zil'fyan, V. N., & Ananyan, E. L., (1955A), 98-100 (transmits Brucella melitensis)

Zumpt, F., (1939B), 679-731

Zumpt, F., (1939C), 679-731 (carrier of Anaplasma ovis)

Zumpt, F., (1942E), 321-328

Zumpt, F., (1942F), 1-8

Ornithodoros macmillani

Hoogstraal, H., & Kohls, G. M., (1966A), 86-92 (Kakatoe roseicapilla; nests; high in hollow branches of Eucalyptus trees in warm, semiarid savannah woodlands New South Wales, Australia)

Oliver, J.H., (1966 A), 144-147 (chromosomes)

Oliver, J. H., (1967C), 417-439 (chromosomes)

Sonenshine, D. E., Clifford, C. M. (jr.), & Kohls, G. M., (1966A), 92-122 (key) (morphology of larva) (distribution) (Kakatoe roseicapilla (nests); New South Wales, Australia)

Ornithodoros madagascariensis

Hoogstraal, H., (1962A), 185-189 (bat; near Fianarantsoa & Andranobaka on the Tananarive-Majunga Road, Madagascar)

Sonenshine, D. E., Clifford, C. M. (jr.), & Kohls, G. M., (1966A), 92-122 (key) (morphology of larva) (bat; Tananarive-Majunga Road, Madagascar)

Ornithodoros margaropus

Loiselet, J., (1927a), 1-153

Ornithodoros marginatus

Banks, N., (1910A), 1-12 (cave in Guanajay Mountains, Cuba, West Indian bat probably from Porto Rico)

Banks, N., (1915A), 1-153 (bat; Cuba, Porto Rico)

Cooley, R. A., and Kohls, G. M., (1942A), 1733-1736 [to Antricola n. g.]

Curbelo Hernández, A. & Marquez Biscay, V., (1951A), 77-81 (bat; Cuba)

Curbelo Hernández, A. & Marquez Biscay, V., (1952A), 14-15 (bat; Cuba)

Davis, G. E., (1942A), 67-76

Hooker, W. A., (1909A), 403-428 (Cuba)

Perez Vigueras, I., (1934A), 127 ((?) Eumope glaucinus; Provincia de Santa Clara, Cuba, Nycticeius cubanus; Santiago de las Vegas, Cuba)

Perez Vigueras, J., (1934C), 13-18 (bats; Guanajay Mountains, Prov. Pinar del Rio, Cuba, (?) Eumops glaucinus; Prov. Santa Clara, Cuba)

Pospelova-Shtrom, M. V., (1946A), 47-58

Ornithodoros marocanus

Velu, H., (1919D), 99-104 (homme, porc; Maroc)

Velu, H., (1919g), 199-203

Velu, H., (1923B), 7-8

Brumpt, E., (1926B), 1139-1141 (transmits Treponema crocidurae)

Brumpt, E., (1927A) 1-1452 (vector of Treponema hispanicum)

Brumpt, E., and Neveu-Lemaire, M., (1929b), 1-301

Colas-Belcour, J., (1929A), 43-49 (rearing)

Colas-Belcour, J., (1929C), 1316-1318

Colas-Belcour, J., (1930A), 1-12 (key)

Davis, G. E., (1942c), 41-47

Ornithodoros marocanus. --Continued

Delanoë, P., (1922A), 418-420 (pigs & in pig styes under palm leaves & in sandy soil; Douar Lamouitet, Maroc, man; Douar Regagda, Maroc)

Delanoë, P., (1929B), 272-341

Delanoë, P., (1929C), 1013-1015 (man; Douar Korléa, pig farm; Sahel des Doukkala, porcupine; burrows, foxes; lairs; all Morocco) (vector of *Spirochaeta hispanicum marocanum*)

Foley, H., and Parrot, L. M., (1929A), 436 (Algeria (Sud-Oranais))

Freund, L., (1930c), 1-229

Gil Collado, J., (1926A), 203-205 (Talavera de la Reina, Toledo, Acebuche y Malpartida de Plasencia, Cáceres, Olivenza, Badajoz, Alcolea, Fuenteovejuna, Córdoba, Málaga)

Greenway, D F., (1929a), 1-481

Gwéléssiany, J., (1927A), 653-664 (transmits *Treponema crocidurae*)

Joyeux, C. E., (1927d), 1-831

Martini, E., (1923A), 1-462

Martoglio, F., (1931A), 53-70

Mathis, C., Durieux, C., & Advier, M., (1934A), 166-178 (natural & experimental transmission of spirochete)

Neveu-Lemaire, M., (1921A), 1-466

Nicolle, C., & Anderson, C., (1926A), 197-228 (transmits recurrent fever)

Nicolle, C. & Anderson, C., (1927A), 123-206 (transmits recurrent fever)

Nicolle, C., and Anderson, C. W., (1927G), 373-375 (transmission of spirochete of Spanish relapsing fever; transmits relapsing fever)

Nicolle, C., and Anderson, C. W., (1927H), 433-434 (natural transmitter of spirochete of Spanish recurrent fever) (role in transmission of *Spirochaeta* sp.)

Nicolle, C. & Anderson, C., (1929A), 817-819

Nicolle, C. & Anderson, C., (1929B), 73-83 (*Spirochaeta hispanicum*, *S. hispanicum* var. *marocanum* isolated)

Ornithodoros marocanus. --Continued

Nicolle, C., and Anderson, C., (1929D), 392-395

Nicolle, C. & Anderson, C., (1929E), 347-351

Nicolle, C., and Anderson, C., (1929F), 153-155

Nicolle, C., Anderson, C., and Colas-Belcour, J., (1928A), 1105-1107

Nicolle, C., Anderson, C. & Colas-Belcour, J., (1928C), 310-320

Nicolle, C., Anderson, C. & Colas-Belcour, J., (1928E), 791-792 (*Spirochaeta gallinarum* survives 18 days)

Nicolle, C., Anderson, C., & Colas-Belcour, J., (1929A), 224-226 (*Spirochaeta hispanicum* var. *marocanum* isolated)

Nicolle, C., Anderson, C. W., & Colas-Belcour, J., (1929B), 52-54 (transmits *Spirochaeta gallinarum* experimentally)

Nicolle, C., Anderson, C. & Colas-Belcour, J., (1929D), 343-346

Nicolle, C., Anderson, C. & Colas-Belcour, J., (1930A), 13 (as syn. of *Ornithodorus erraticus*)

Olenev, N. O., (1934B), 367-388 (Spain)

Pavlovsky, E. N., (1929A), 84-122 (transmits *Spirochaeta gallinarum* (exper.), *S. sogdianum*, *S. hispanicum*, and *S. h. marocanum*)

Pavlovsky, E. N., (1932a), 267-287 (*Hystrix hirsutirostris*)

Pavlovsky, E. N., (1948A), 179-202 (= *Ornithodoros erraticus*)

Senevet, G. & Vialatte, C., (1921A), 331-333

Sergent, Et. & Parrot, L., (1929A), 436-437 (gerboise ou Merione; terrier; dans la berge de l'oued Biskra, Sud du Department de Constantine à 18 km. au nord de Biskra, Algeria)

Sparrow, H., Lumbroso, U., & Lapidari, M., (1928A), 279-294

Ornithodoros marocanus. --Continued

Teodoro, G., (1920a), 21-24

Walton, A. C., (1946e), 18-19 (Bufo viridis)

Zumpt, F., (1939c), 679-731 (carrier of Spirochaeta hispanica)

Ornithodoros megnini

Neumann, L. G., (1896A), 1-44 (n. comb.)

Neumann, L. G., (1901A), 249-372 (Equus caballus)

Neumann, L. G., (1908D), 5-27) (key)

Neumann, L. G., (1911C), 1-169 (Bos taurus, Equus caballus, E. asinus, Homo sapiens; reported from Mexique, Iowa, Arizona, New Mexico, Californie, Texas, Brésil)

Ackert, J. E., et al., (1944a), 64-73

Alencastre, J. L., (1933a), 1-35 (bovinos; Peru)

Alencastre, J. L., (1958a), 22 (Peru)

Alexander, A. S., (1909A), 1396

Amberg, E., (1910A), 273-274 (man; ear canal)

Aragão, H. de B., (1935A), 519-533 (bovinos, cavallos, carneiros; Argentina)

Aragão, H. de B., (1936A), 759-844

Aragão, H. de B., (1938A), 319-327 (bovinos, cavallos, carneiros; Argentina)

Aragão, H. de B., (1939A), 1476-1488 (cows; Zinogasta, Salta, Copacabana, Catamarca, horses; Copacabana, Catamarca)

Babcock, O. G., (1920A), 1-19 (control)

Babcock, O. G., and Boughton, I. B.; (1943a), 209-212 (calf (exper.))

Baker, D. W., (1946 A), 84-90 (cattle; ear; New York (shipped in))

Banks, N., (1904A), 331-370 (California)

Ornithodoros megnini. --Continued

Banks, N., (1907A), 595-625

Banks, N., (1908A), 1-61 (cattle; ears, man; Aycock, Louisiana, Georgetown, San Antonio & Victoria, Texas, Albert, Santa Fe & Mineral Hill, New Mexico, Yuma, Arizona, Los Angeles, Santa Rosa, Santa Clara County & Humboldt County, California, Ash Meadow, Nevada, Fremont County, Idaho, Davenport & Ames, Iowa, Lexington, Kentucky)

Banks, N., (1912A), 96-99 (to Otobius n. g.) (combination not made)

Barbará, B., & Dios, R. L., (1918A), 285-322 (ovejas, vacas, llamas, hombre; Argentina)

Barbará, B., and Dios, R. L., (1920A), 21-55

Barroso, S. M., [1922a], 1-230

Bedford, G. A. H., (1913A), 343-344

Bedford, G. A. H., (1918A), 1-6

Bedford, G. A. H., (1920A), 317-340 (sheep, goat, cattle, calves, horse, donkey, dog, cat, man, mule, ass, ostrich; South Africa

Bedford, G. A. H., (1925A), 147-153

Bedford, G. A. H., (1934A), 49-99

Bentley, G. M., (1937A), 328 (Knoxville)

Bequaert, J. C., (1946A), 121-184 (man, ear; New York from Mexico, calf; Ohio, from Texas) (key)

Bishopp, F. C., (1935A), 389-406 (disease transmission)

Bishopp, F. C., (1942B), 492-500

Bishopp, F. C., & Trembley, H. L., (1945A), 1-54 (distribution in United States) (ass, cat, cattle, cattle flytrap, coyote, deer, white-tailed deer, dog, elk, Angora goat, mountain goat, hog, horse, man, mule, cottontail rabbit, jack rabbit, sheep)

Boero, J. J., (1944B), 1-68 (Bos taurus; Argentina)

Boero, J. J., (1945A), 1-10 (vacuno, caballo, oveja; Argentina)

Bonnet, A., (1907A), 1-180) (anatomy & development)

Ornithodoros megnini. --Continued

Bonnet, D. D., (1948a), 225-233 (Hawaii)

Brashier, E. S., (1917a), 1-149 (horse, ox, sheep, dog)

Broom, R., (1920A), 362-363 (human; ear; South Africa)

Brown, J. H., (1944A), 36-51 (southern Alberta)

Brumpt, E. J. A., (1936C), 647-651 (biology & longevity)

Brumpt, E. J. A., (1936P), 632-639 (experimental evolution; pathogenic role)

Buchner, P. E. C., (1926A), 625-644

Bück, G., (1948C), 567-568 (cross-bred cows; inside ears; Tananarive, Madagascar)

Buxton, P. A., (1945A), 367-400 (control with DDT)

Campana-Rouget, Y., (1954 A), 213-239 (ecdysis)

Campbell, D. M., and Lacroix, J. V., (1907a), 1-96

Carazzi, D., (1922A), 1-426

Cary, C. A., (1907A), 109-186 (cattle, horses, mules, asses, ears; south and west U. S. A.)

Castellani, A., and Chalmers, A. J., (1910A), 1-1242

Castellani, A., and Chalmers, A. J., (1919A), 1-2436

Chamberlin, W. J., (1937A), 1-34 (*Felix domesticus*, *Odocoileus c. columbianus*, *Canis familiaris*, *Sus scrofa*, *Equus caballus*; Oregon)

Chandler, A. C., (1918A), 1-570

Chavarría Chavarría, M., (1941A), 18-24 (distribution in Mexico)

Chodziesner, M., (1924A), 505-572

Chorley, J. K., (1939a), 598-622 (cattle, sheep: ears; Salisbury District, Rhodesia)

Christophers, S. R., (1906A), 1-55

Cohen, M., (1927A), 559 (man, ear; South Africa)

Ornithodoros megnini. --Continued

Colbenson, H. P., (1962A), 630 (*Antilocapra americana*; Roswell, New Mexico)

Cooley, R. A., (1916A), 53-69 (Montana)

Cooley, R. A., (1932A), 1-58 (cattle, rabbits; Montana)

Courdurier, J., Bück, G. & Quesnel, J. J., (1952A), 602-604

Cowdry, E. V., (1925C), 817-830 (probable hereditary transmission of intracellular microorganisms)

Cowdry, E. V., (1926C), 147-158 (probable hereditary transmission of intracellular microorganisms)

Cowdry, E. V., (1926E), 181-196 (negative for *Rickettsia ruminantium*)

Cox, F., Jahraus, P., and Moore, W., (1921A), 23-37 (Los Angeles)

Curbelo Hernández, A. & Marquez Biscay, V., (1951A), 77-81) (*Equus caballus*; Cuba)

Curbelo Hernández, A. & Marquez Biscay, V., (1952A), 14-15 (*Equus caballus*; Cuba)

Davis, G E., (1942A), 67-76 (Peru)

Descazeau, J., (1925A), 408-409 (Chile)

Diffloth, P., (1931a), 229-232

Dios, R. L., & Knopoff, R., (1930A), 593-627) (bovinos, ovejas, vacas, llamas, hombre; Catamarca Province, Argentina)

Dios, R. L., & Knopoff, R., (1931A), 393-394

Dios, R., & Knopoff, R., (1934A), 359-412 (bovinos; provincia de Catamarca, Argentina)

Dönitz, W., (1907C), 1-127

Duckworth, C. U., (1942a), 257-286 (Cattle)

Duckworth, C. U., (1944a), 338-350

Dugès, A. A. D., (1902A), 185-195

Eddy, G. W., & Joyce, C. R., (1942A), 539-543 (Ames, Davenport, Iowa)

Edmonds, C. R., (1922a), 1-477

Ornithodoros megnini. --Continued

Escomel, E., (1924A), 906-925 (possible vector of Treponema recurrentis in Peru)

Escomel, E., (1929j), 367-418 (hombre; Arequipa, Peru)

Ewing, H. E., (1929d), 1-225

Fantham, H. B., Stephens, J. W. W., and Theobald, F. V., (1916a), 1-900

Fiebiger, J., (1923A), 1-439

Fielding, J. W., (1926A), 1-114

Fitch, C. P., (1918a), 312-380

Fox, C., (1925A), 1-349 (cattle, rabbits, man; Mexico, U. S.)

Gedoelst, L., (1911A), 1-332 (horse, donkey, ox, man)

Gregson, J. D., (1942E), 32-35

Guberlet, J. E., (1922c), 187-194

Guiart, J., and Grimbert, L. L., (1912a), 1-1044

Hall, M. C., (1925A), 1-28

Hall, M. C., and Wigdor, M., (1918A), 493-500

Hearle, E., (1938A), 341-354

Hearle, E., (1938B), 1-108

Henderson, B. L., (1940A), 17 (control with bone oil)

Herms, W. B., (1917A), 407-411 (man;ear; California) (life history, behavior, oviposition)

Herms, W. B., & Wheeler, C. M., (1935B), 846-855 (longevity)

Hewitt, C. G., (1915A), 225-239

Hirst, S., (1917A), 1-60

Hirst. S., (1920A), 1-60

Hoogstraal, H., (1956B), 1-1101 (attributed in error to Sudan)

Hooker, W. A., (1908A), 34-51

Ornithodoros megnini. --Continued

Hooker, W. A., (1909A), 403-428 (Kentucky, Iowa, Louisiana, Nebraska, Kansas, Oklahoma, Texas, New Mexico, Idaho, Nevada, Arizona, California, Mexico, Brazil)

Hooker, W. A., (1909C), 251-257 (molts on host)

Hooker, W. A., Bishopp, F. C., & Wood, H. P., (1912A), 1-239 (cattle, horse, dog, cat, ass, mule, man, sheep, hog; Texas and neighboring states, black-tailed deer; California, cattle; Santa Lucia Mountains, Brazil)

Horne, W. T., Essig, E. O., and Herms, W. B., (1927a), 1-132 (cattle)

Howell, D. E., Stiles, G. W. & Moe, L. H., (1943A), 73-75 (attempted transmission of anaplasmosis unsuccessful)

Hunter, W. D., and Bishopp, F. C., (1911B), 219-230 (horses (ear), cattle; New Mexico, Mexico, Utah, Louisiana, California, Idaho, Nevada, Colorado, Nebraska, Kansas, Iowa, Kentucky, Texas, Arizona)

Hunter, W. D., and Hooker, W. A., (1907A), 1-87

Imes, M., (1918 A), 1-8

Imes, M., (1926A), 1-22 (control)

Imes, M., [1929A], 1-8 (control)

Imes, M., (1937 A),5 (control)

Imes, M., (1945 A), 18-21 (control)

Jack, R. W., (1928A), 537-556 (cattle, sheep, goats, horses, donkeys, dogs, cats, ostrich, man; Southern Rhodesia)

Jack, R. W., (1936b), 907-929

Jack, R. W., (1937A), 907-929

Jack, R. W., (1942A), 95-109, 202-218 (not yet reported from Southern Rhodesia but possibly present)

Joneschild, E. M., (1942a), 9-12 (cattle; Montana)

Kemper, H. E., and Peterson, H. O., (1953A), 1-12 (control)

King, H. H., (1908A), 201-248 (Sudan)

Ornithodoros megnini. --Continued

Kingston, J. S., (1936A), 142-143 (India)

Klein, L., (1927A), 24 (human)

Lahille, F., (1915A), 5-11 (Argentine Republic)

Lahille, F., (1920A), 1-41 (Bos taurus, Equus caballus; Argentina)

Lahille, F., (1927A), 1286-1304

Lahille, F., (1928A), 660-664

Lavier, G., (1921A), 1-218

Leont'ev, I. F., (1949A), 51-52 (starvation)

Le Roux, P. L., (1929e), 347-406

Lewis, L. L., (1908A), 1-32

Loubser, J. N. W., (1927A), 45 (man; South Africa)

Macías Valádez, S.,(1923A), 197-216

McIntosh, A., & McDuffie, W.C., (1956A), 157-166

Martin, J., (1925A), 1382-1383

Martini, E., (1923A), 1-462

Mexico. Departmento de Salubridad Pública, (1926a), 228-388

Meyer-Holzapfel, M., (1968A), 12-23

Mohler, J. R., (1914A), 1-24 (cattle, horses, mules, asses; South and West U.S.A.)

Mucherl P., L. M., (1952A), 8-9 (causing equine otoacariasis in Chili)

Neveu-Lemaire, M., (1912A), 1-1257

Neveu-Lemaire, M., (1921A), 1-466

Nuttall, G. H.F., (1911F), 46-67 (adaptation to habits of hosts)

Nuttall, G. H. F., (1911G), 324-345 (adaptation to host)

Ornithodoros megnini. --Continued

Nuttall, G. H. F., and Warburton, C., (1916B), 1-51

Nuttall, G. H. F., Warburton, C., Cooper, W. F. & Robinson, L. E., (1908A), 1-104 (key) (life history & longevity, effects of bite)

Olenev, N. O., (1934B), 367-388 (northern limits)

Osorno-Mesa, E., (1940A), 6-24 (key)

Oswald, B., (1939D), 471-481 (eradication)

Parker, R. R. & Wells, R. W., [1917A], 45-56 (eastern Montana)

Perez Vigueras, J., (1934C), 13-18 (Equus caballus; Province of Havana, Cuba)

Pierce, W. D., (1921A), 1-518

Pierquin, L., (1960A), 125-138

Pillers, A. W. N., (1922A), 345-416

Porter, C. E., (1938A), 77 (caballos; alrededores de Santiago, Chili)

Pospelova-Shtrom, M. V., (1946A), 47-58

Pierquin, L. & Niemegeers, K., (1957A), 1177-1224 (geographical distribution & hosts in Congo belge & Ruanda-Urundi)

Pierquin, L. & Niemegeers, K., (1958A), 421-460 (identification) (Congo belge & Ruanda-Urundi)

Pinto, C., (1930A), 1-397 (Argentina, Brasil, Mexico, Peru, Venezuela)

Radford, C. D., (1955A), 41-58

Ransom, B. H., (1923a), 502-531

Ransom, B. H., (1942a), 448-490

Reuter, E., (1909b), 1-288

Roveda, R., and Ringuelet, R., (1947a), 67-78 (Ovis aries, Equus caballus, Bos taurus; Argentina)

Rude, C. S., & Parish, H. E., (1946A), 1-4 (control)

Ornithodoros megnini. --Continued

Rude, C. S. & Parish, H. E., (1946B), 5-6 (control)

Rude, C. S., and Smith, C. L., (1944A), 132 (DDT in control)

Salmon, D. E., and Stiles, C. W., (1901A), 380-491 (cattle; Texas, New Mexico, California, Kansas, Nebraska, U.S.A.; Mexico)

Savory, T., (1964A), 1-291

Schad, G. A., (1958A), 514 (*Antilocapra americana*; north of Roswell, New Mexico)

Schoenaers, F., (1950A), 1541-1543 (horses; external auditory canal; Grelco, au plateau des Bianos, Katanga)

Schoenaers, F., (1951A), 117-122 (chevaux; conque auricularies; Congo belge)

Schulze, P., (1935D), 1-40

Schulze, P., (1936D), 19-24

Schulze, P., (1938A), 445-495 (comparative anatomy)

Schwartz, B., [1947g], 42-52 (cattle; control)

Schwartz, B., [1948d], 49-59 (cattle; control)

Schwartz, B., (1951a), 29-30 (control)

Schwartz, B., Imes, M., & Wright, W. H., (1930A), 1-54

Schwartz, B., Imes, M., & Wright, W. H., (1933A), 1-54

Schwartz, B., Imes, M., & Wright, W. H., (1942A), 1-56

Seifert, H. S. H., (1959a) 118-135 (control)

Sen, P., (1938A), 133-147 (*Equus caballus*; Central Provinces, Ahmednagar, and Saugor; Jubbulpore and Trimulgherry, India)

Sen, S. K., (1937A), 213-218 (horse; ear; from Australia) (life history)

Sen, S. K., (1937B), 394-395 (horse; India imported from Australia, mare; India)

Ornithodoros megnini. --Continued

Sen, S. K., (1956a), 26-27

Shaw, J. N., (1947a), 1-16 (deer; Oregon)

Simpson, J. C. & Wheler, E. G., (1901A), 1197-1198 (man; ear)

Sluiter, C. P., Swellengrebel, N. H., and Ihle, J. E. W., [1922a], 1-575

Smith, R. C., and Kelly, E. G., (1938a), 113-132

Stiles, C. W., (1914a), 217-328 (cattle, deer, dogs, swine, man; America)

Stiles, C.W., & Hassall, A., (1901A), 1-4 (life cycle)

Stiles, G.W., (1944A), 318-319 (*Bacillus anthracis* isolated from tick on cow's ear; Colorado)

Story, C., (1920A), 647-654 (control)

Sugimoto, M., (1936E), 245-250

Taylor, W., (1938a), 41-47 (horse; India)

Temple, I. U., (1912A), 507-514

Theodor, O. & Costa, M., (1960A), 365-385

Thomssen, E. G., and Doner, M. H., (1943a), 96-117, 131-141 (horses)

Torreggiani, G., (1914a), 417-425 (gatto, uomo; Bolivia)

Toumanoff, C., (1944A), 1-220

Townsend, C. H. T., (1913B), 211-225 (horses, cattle, sheep; ears; Chosica region, Peru)

Underhill, B. M., (1920a), 1-379

Van Volkenberg, H. L., (1929a), 28-31 (cattle, goats; Porto Rico)

Van Volkenberg, H. L., (1939B), 1-12

Velu, H., and Barotte, J. H., (1924a), 1-436

Verdun, P., (1907a), 1-727

Vitzthum, H., (1931A), 59-134

Ornithodoros megnini. --Continued

Vogelsang, E. G., and Cordero, E. H., (1940A), 71-76

Warburton, C., (1921A), 274-290

Warburton, C., (1923A), 479-490

Ward, H. B., (1900B), 193-205

Ware, F., (1937a), 37-39 (Australian horses; Muktesar, Central Provinces, India)

Wheler, E. G., (1901C), 61-62 (stigmatic organ in nymph)

Wheler, E. G., (1901D), 1198 (stigmatic organ in nymph)

Wheler, E.G., (1906A), 400-429 (American visitor; ear; Cambridge, England ? from Arizona)

Zimmerman, E. C., (1944A), 199-200 (cow; Molokai, Honolulu)

Ornithodoros miana

Desportes, C., and Campana, Y., (1946A), 74-88

Ornithodoros migonei

Brumpt, E., (1936K), 1209-1210 (homme, oiseaux; Paraguay)

Davis, G. E., (1942A), 67-76 (as syn. of O. rudis)

Ornithodoros miliaris

Karsch, F., (1880A), 141-142 (Bengal)

Castellani, A., and Chalmers, A. J., (1910A), 1-1242

Castellani, A., and Chalmers, A. J., (1919A), 1-2436

Delpy, L. P., (1947D), 90-95

Dőnitz, W., (1907C), 1-127

Neumann, L. G., (1896A), 1-44

Neumann, L. G., (1901A), 249-372

Ornithodoros miliaris. --Continued

Neumann, L. G., (1911C), 1-169

Ornithodoros morbillosus

Gerstaecker, A., (1873A), 1-542 (See Jipe)

Bedford, G. A. H., (1934A), 49-99 (? as syn. of Argas savignyi)

Castellani, A., and Chalmers, A. J., (1910A), 1-1242

Dőnitz, W., (1906A), 143-148

Dőnitz, W., (1907C), 1-127

Morstatt, H., (1912a), 76-85

Neumann, L. G., (1896A), 1-44

Neumann, L. G., (1901A), 249-373 (= O. savignyi)

Nuttall, G. H. F., Warburton, C., Cooper, W. F. & Robinson, L. E., (1908A), 1-104 (doubtful species)

Ornithodoros moubata

Sambon, L. W., (1900A), 217-223 (n. comb.)

Sambon, L. W., (1903A), 653-654

Adler, S., (1946A), 6-10

Aeschlimann, A., (1958 A), 15-64 (embryonic development) (transovarian transmission of Borrelia duttoni)

Aeschlimann, A., (1959B), 15-63 (embryonic development & transovarian transmission of Borrelia duttoni)

Aeschlimann, A., (1961A), 58-60 (embryonic development)

Aeschlimann, A., (1961B), 351-358 (Ulanga district, Tanganyika)

Aeschlimann, A., (1966A), 1040-1041 (embryology)

Aeschlimann, A., (1968A), 1033-1039 (oviposition)

Aeschlimann, A., (1968B), 1-12

Aeschlimann, A., & Geigy, R., (1966A), 413

Ornithodoros moubata. --Continued

Aeschlimann, A., Geigy, R., & Hecker, H., (1968A), 892 (maintenance & possible transmission of Borrelia tillae)

Aeschlimann, A., Geigy, R., & Hecker, H., (1968B), 176-181 (Borrellia duttoni isolated in ticks from Ulanga District, Tanzania)

Aeschlimann, A., & Hecker, H., (1967A), 225-243 (ultrastructure of ovocyte)

Allan, P., (1941a), 26-53 (vector of relapsing fever in northern Transvaal)

Almedida, C. de (1928A), 9-79 (Madimba, Angola) (abundant in region where recurrent fever present)

Amaral Leal, J., & Sant'Anna, J. F., (1898A), 87-88 (Lourenço Marques)

Amaral Leal, J., and Sant'Anna, J. F., (1909A), 87-88

American Geographical Society, (1954B), 1-25 (vector of fievre boutonneuse, South African tick bite fever, Q fever) (world distribution)

Anderson, T. F., (1947A), 259-261 (control with gammexane; potential vector of Relapsing fever)

Anderson, T. J., (1924A), 14 pp. (Kenya)

Anderson, T. J., (1924B), 8 pp. (man; Kenya)

André, M., (1939a), 1009-1023

Annecke, S., (1952A), 720 (control)

Annecke, S., & Quin, P., (1952A), 455-460 (control)

Arthur, D. R., (1952D), 379-383 (economic importance)

Arthur, D. R., (1965C), 249-298 (feeding, digestion)

Balashov, Yu. S., (1961A), 185-225 (structure of digestion organs & blood digestion)

Balashov, Yu. S., (1964B), 28-60 (structure & development of genital system)

Balfour, A., (1922A), 20-21

Baltazard, M., Bahmanyar, M., & Chamsa, M., [1955B] 864-877 (transmitter of Borrelia duttonii)

Banks, N., (1915A), 1-153

Ornithodoros moubata. --Continued

Barnett, S. F. & Parsons, B. T., (1963A), 1213-1214 (control with methyl bromide)

Barroso, S. M., [1922a], 1-230

Basile, C., (1923a), 1-262

Beattie, J. M., and Dickson, W. E. C., [1921A], 1-496

Becker, J. G., (1915A), 80-81

Bedford, G. A. H., (1920A), 317-340 (man, cattle, sheep, goat, dog, fowl; South Africa)

Bedford, G. A. H., (1927A), 705-817 (South Africa, transmits Spirochaeta duttoni to man, S. marchouxi to fowls experimentally)

Bell, J. F., Burgdorfer, W., & Moore, G. J., (1957A), 278-283 (experimentally infected with rabies virus)

Bell, S., (1953A), 309-317 (relapsing fever)

Bell, S., (1956A), 82-88 (probable vector of relapsing fever in Meru District, Kenya)

Bequaert, J. C., (1919A), 517-520 (Congo Belge)

Bequaert, J. C., (1930A), 797-1001

Bequaert, J. C., (1930B), 1-12 (native huts, at 6,500 ft. altitude, Lubero, Belgian Congo)

Bequaert, J. C., (1931A), 209-251 (Rutshuru, Irumu, Uvira, native huts at 2000 m. altitude, Lubero, Congo belge)

Berge, T. O., and Lennette, E. H., (1953A), 125-143

Bergsma, S., (1929A), 381-384 (Abyssinia)

Bertram, D. S., (1939A), 229-258 (structure of capitulum)

Bishopp, F. C., (1950a), 131

Blacklock, D. B., (1912A), 429-433 (resistance to various sheep dips)

Blacklock, D. B., and Southwell, T., (1931a), 1-122

Blanc, G., (1910A), 219-225 (digestive tube)

Blanchard, M., & Laigret, J., (1924A), 409-417 (ingested Onchocerca volvulus, embryos survived without development up to 12th day after meal)

Ornithodoros moubata. --Continued

Blanchard, R., (1906A), 129-149

Bohls, S. W., (1942A), 125-130

Boné, G. J., (1938A), 901-902 (transmits recurrent fever to man & animals by means of coxal liquid)

Boné, G. J., (1938B), 903-905 (infection by *Spirochaeta duttoni*)

Boné, G. J., (1939A), 84-85 (excretion of *Spirochaeta duttoni*)

Boné, G. J., (1939B), 86-87 (hereditary transmission of *Spirochaeta duttoni*)

Boné, G. J., (1939C), 279-334 (transmission of *Spirochaeta duttoni*)

Boné, G. J., (1939D) 477-484 (vector of recurrent tropical fever)

Boné, G. J., (1939E), 137-173 (transmission of *Spirochaeta duttoni*)

Boné, G. J., (1943A), 16-31 (coxal glands & regulation of milieu interne)

Branden, F. van den, (1924A), 303 (distribution in Central Congo)

Branden, F. van den, & Hoof, L. van, (1922A), 220-229

Braun, M. G. C. C., (1915a), 1-559

Breton, (1935A), 30-33

Brett, G. A., (1939A), 247-253 (survival of egg, larva & first nymph stages at different relative humidities)

Breucker, H., and Horstman, E., (1968A), 1-22 (spermatozoa)

Brown, A. W. A., (1958B), 1-240 (insecticide resistance)

Browning, T. O., (1954A), 310-312 (structure of spiracle)

Ornithodoros moubata. --Continued

Browning, T. O., (1954B), 331-340 (water balance)

Bruce, D., Hamerton, A. E., Bateman, H. R., & Bruce (*Lady*), (1911A), 228-243 (distribution in Uganda)

Brumpt, E., (1908A), 432-437

Brumpt, E., (1908B), 577-579 (transmits *Spirochaeta duttoni* & *S. gallinarum*)

Brumpt, E., (1912A), 360-367 (Crithidia of *Trypanosoma cruzi* present)

Brumpt, E., (1922A), 1-1216

Brumpt, E., (1926B), 1139-1141 (transmits *Treponema crocidurae*)

Brumpt, E., (1927A), 1-1452 (vector of *Treponema duttoni*)

Brumpt, E., (1934D), 510-512 (relapsing fever)

Brumpt, E., (1935A), 41-53 (transmits recurrent fever)

Brumpt, E., (1936L), 578-585 (does not transmit *Spirochaeta recurrentis* experimentally)

Brumpt, E., (1936N), 586-596

Brumpt, E., (1937E), 74-85

Buchanan, R. E., (1911a), 1-516

Bück, G., & Courdurier, J., (1962A), 181-191 (Madagascar)

Burgdorfer, W., (1951A), 44-51 (carrier of Q fever)

Burgdorfer, W., (1951B), 193-262 (anatomy; development and transmission of *Borrelia duttoni*)

Burgdorfer, W., & Davis, G. E., (1954A), 456-460 (experimental infection with *Borrelia latychevi*)

Burgdorfer, W., Geigy, R., Gsell, O., & Wiesmann, E., (1951A), 162-166 (served as a carrier of Q fever but did not transmit infection to guinea pigs)

Ornithodoros moubata. --Continued

Burgdorfer, W., and Owen, C. R., (1956A), 67-74 (experimental tranmssion of *Pasteurella tularensis*)

Burgdorfer, W., & Pickens, E. G., (1954A), 84-89 (technique for feeding chicken eggs infected with *Coxiella burnetii*, *Bacterium tularense*, *Leptospira icterohaemorrhagiae* and western equine encephalomyelitis viruses)

Busvine, J. R., (1952a), 245-254 (control, chemical)

Busvine, J. R., & Barnes, S., (1947A), 81-90 (mortality when exposed to DDT, gammexane & pyrethrin films)

Busvine, J. R., & Nash, R., (1953A), 371-376 (insecticides)

Buxton, P. A., (1933A), 325-364 (does not exist in part of west and central Africa in which rainfall exceeds 60 inches per annum)

Buxton, P. A., (1945A), 367-400 (control with DDT)

Cameron, T. W. M., (1958 A),564-573

Campana-Rouget, Y., (1954 A),213-239 (ecdysis)

Campana-Rouget, Y., (1959B), 354-431 (experimental teratology) (anomaly)

Carpano, M., (1938A), 165-182 (avian spirochetosis in Albania)

Carter, R. M., (1907A), 156-160 (*Spirochaeta duttoni* in egg; Congo Free State)

Castellani, A., and Chalmers, A. J., (1910A), 1-1242

Castellani, A., and Chalmers, A. J., (1913a), 1-1747

Castellani, A., and Chalmers, A. J., (1919A), 1-2436

Caullery, M., (1922a), 1-400

Chabaud, A. G. & Durette, M. C., (1963A), 109-112 (interfertility of 2 strains)

Chandler, A. C., (1918A), 1-570

Ornithodoros moubata. --Continued

Chandler, A. C., (1922a), 1-572

Chapcheff, C., (1925A), 97-105 (transmits tick fever in North Africa)

Chell, G. R. H., (1929a), 8-17

Cherry, J. K. T., (1955A), 563-573 (control) (Uganda)

Chodziesner, M., (1924A), 505-572

Chorley, T. W., (1943A), 27 (*Phacochoerus aethiopicus* ssp.; Karamoja, Uganda)

Christophers, S. R., (1906A), 1-55

Christy, C., (1903B), 652-653 (man; Uganda) (suspected vector of tick fever) (Busoga, Budu, German East Africa, Toro, Unyoro, Wadelai)

Christy, C., (1904A), 1726 (Uganda Province, Congo Free State, German East Africa) (suspected vector of tick fever)

Chumakov, M. P., (1954A), 26-32

Chung, H. -L., and Chang, F. C., (1939A), 6-33 (no development of Chinese strain of relapsing fever spirochaetes)

Cluver, E. H., (1939A), 32-69 (man; South Africa; relapsing fever)

Cluver, E. H., [1946a], 1-46

Cluver, E. H., [1957a], 14-69 (incidence of infection with *Borrelia duttoni*; Bechuanaland, South Africa)

Cluver, E. H., [1958a], 13-107 (warthog; northern Transvaal)

Cohen, P., (1947A), 239-244

Colas-Belcour, J., (1929A), 43-49 (rearing)

Colas-Belcour, J., (1941A), 512-514 (number of nymphal stages)

Colas-Belcour, J., Neel, R. & Vervent, G., (1952A), 69-78 (transovarial transmission of *Borrelia duttoni*, direct experimental transmission, percent of ticks infected)

Ornithodoros moubata. --Continued

Coles, J. D. W. A., (1952A), 1139-1146

Combiesco, D., et al., (1952a), 66-70, 77, 78-79

Condorelli Francaviglia, M., (1913B), 1-7

Connor, M. E., (1920a), 583-601

Cooley, R. A., (1942A), 77-84 (syn.: *O. savignyi* var. *caecus* (Neumann, 1901)) (Africa)

Cooreman, J., (1955A), 1-43 (syn.: *Ornithodoros savignyi caeca* Neumann, 1901)

Cowdry, E. V., (1926C), 147-158 (negative for intracellular microorganisms)

Cowdry, E. V., (1926E), 181-196 (negative for *Rickettsia ruminantium*)

Cullinan, E. R., (1946A), 353-372 (vector of relapsing fever in East Africa)

Cunliffe, N., (1921A), 327-347 (biology and structure)

Cunliffe, N., (1922A), 17-26

Daniels, C. W., (1910a), 1-283

Daniels, C. W., (1913a), 1-277

Daniels, C. W., and Newham, H. B. G., (1923A), 1-576

Daniels, C. W., and Stanton, A. T., (1907a), 1-491

Daniels, C. W. and Wilkinson, E., (1909A), 1-264

Davis, G. E., (1942C), 41-47

Davis, G. E., (1943C), 984-987 (experimental vector of *Rickettsia diaporica*)

Davis, G. E., (1948B), 305-334

Davis, G. E., [1948C], 495-496 (biology)

Davis, G. E., (1951 A), 99-101 (parthenogenesis)

Ornithodoros moubata. --Continued

Davis, G. E., (1955A), 552-565 (vector of *Borrelia duttonii*; in Africa from Lake Chad eastward to the coast & southward to Cape Colony, also in Madagascar)

Davis, G. E., & Burgdorfer, W., (1954A), 498-501

Decary, R., (1950A), 1-236 (transmits *Spirochaeta duttoni* in Madagascar)

Delafield, F., and Prudden, T. M., (1919a), 1-1354

De Meza, J., (1918A), 3-32 (Nyasaland)

De Rivas, D., (1920A), 1-715

De Ruddere, (1917A), 710-713 (vector of relapsing fever in German East Africa)

Desportes, C., and Campana, Y., (1946A), 74-88

Dethier, V. G., (1957A), 68-122 (sensory physiology)

DeTray, D. E., (1963A), 299-333 (did not transmit African swine fever)

Dönitz, W., (1906A), 143-148

Dönitz, W., (1906C), 39-52 (? vector of Rückfallfieber in Central Africa; investigated by Koch and Dutton)

Dönitz, W., (1907C), 1-127

Dönitz, W., (1910A), 397-494

Doflein, F. J. T., (1909A), 1-914 (tick fever)

Donaldson, A. W. H., [1926A], 29-32 (found on ground where natives with relapsing fever slept)

Dubois, A., (1952A), 35-39 (relapsing fever)

Duncan, J. T., (1926A), 238-252 (bactericidal action of gut contents)

Durand, P., (1925a), 469-504 (Mainé-Soroa, Niger)

Dutton, J. E., and Todd, J. L., [1905A], 1-18

Dutton, J. E., & Todd, J. L., (1905B), 1259-1260 (vector of relapsing fever in Congo Free State)

Ornithodoros moubata.--Continued

Dutton, J.E., & Todd, J.L., (1907A), 385-387 (morphology of Spirochaeta duttoni within tick)

Dutton, J. E., Todd, J. L., & Hanington, J. W. B., (1907A), 201-229 (attempts to transmit trypanosomes not successful)

Dyce Sharp, N. A., (1925A), 256-264

Dzhafarov, T. E., (1965A), 233-236 (morphology of salivary glands) (cytology, histology, electron microscope)

Dzhafarov, T. E., (1965B), 31-37 (cytology & histology of salivary glands) (electron microscope)

Edmonds, C. R., (1922a), 1-477

Edney, E. B., (1967A), 1059-1066 (water balance)

Enigk, K., (1949d), 16-25 (control)

Enigk, K., [1950f], 18-20

Enigk, K. & Grittner, I., (1952A), 77-94 (excretion)

Enigk, K., and Reusse, U., [1952A], 22-25

Euzéby, J., (1950A), 319-327 (man, cattle)

Ewing, H. E., (1929d), 1-225

Fain, A., (1953A), 403-422 (carrier of Salmonella)

Falcone, G., (1952A), 319-333 (vector of relapsing fever in Somalia)

Fantham, H. B., (1914A), 471-483

Fantham, H. B., (1918a), 297-311

Fantham, H. B., and Porter, A., (1914c), 1-319

Fantham, H. B., Stephens, J. W. W., and Theobald, F. V., (1916a), 1-900

Farreras, P., (1926A), 207-208 (transmission of Spanish recurrent fever)

Faust, E. S., (1924a), 1748-1931 (toxins)

Ornithodoros moubata.--Continued

Feldman-Muhsam, B., (1967A), 1252-1253 (spermatophore formation & sperm transfer)

Fendall, N. R. E. & Grounds, J. G., (1965A), 134-141 (vector of relapsing fever in Kenya)

Feng, L. C. & Chung, H. L., (1936A), 1185-1190 (development of Spirochaeta duttoni in tissues)

Feng, L. C. & Chung, H. L., (1937A), 330-333 (attempted transmission of Spirochaeta recurrentis unsuccessful) (failure to infect with S. recurrentis)

Feng, L.C., & Chung, H.L., (1938A), 555-562 (effect of temperature on development of Spirochaeta duttoni in tissues)

Feng, L. C. & Chung, H. L., (1938B), 438-443 (transmits Spirochaeta duttoni)

Feng, L. C. & Lu, W. C., (1949A), 241-243 (survival of Leishmania donovani)

Fiebiger, J., (1912a), 1-424

Fiebiger, J., (1923A), 1-439

Fox, C., (1925A), 1-349

Fraga de Azevedo, J., (1954c), 165-228 (Sul de Angola)

Franchini, G., (1925A), 494-495 (Eritrea)

Franchini, G., (1927A), 555-558 (Eritrea, Oltre Giuba, Somalia)

Franchini, G., (1929C), 131-135 (geographic distribution in Somalia)

Franchini, G., (1929D), 540-543 (distribution in Eritrea, Ethiopia)

Franchini, G., (1929E), 1139-1141 (Somalia & Eritrea)

Franchini, G., (1933A), 707-710 (Gadhames) (attempted isolation of relapsing fever unsuccessful)

Franchini, G., (1933B), 16-20

Franchini, G., (1933C), 628-631 (exper. infection with Spirochaeta duttoni) (suspected vector of relapsing fever in Tripolitania)

Ornithodoros moubata. --Continued

Franchini, G., (1933D), 422-431 (Ghadamès, Tripolitania; relapsing fever isolated)

Franchini, G., (1934B), 360-363

Franchini, G., (1937A), 293-308 (vector of relapsing fever)

Gadola, A., (1948a), 1-511

Galun, R., & Kindler, S. H., (1965A), 166-167 (induced feeding)

Gambier, A., (1923A), 159-161 (not found at Bamako or in villages along Niger River to frontier of Guinea)

Gamble, M., (1914A), 148-150 (huts; lower Congo)

Garibaldi, M., (1935A), 664-671 (distribution in Tripolitania)

Garnham, P. C. C., (1947A), 47-51 (attempted transmission of Spirochaeta harveyi unsuccessful)

Garnham, P. C. C., Davies, C. W., Heisch, R. B. & Timms, G. L., (1947A), 141-170 (attempted transmission of Spirochaeta recurrentis unsuccessful)

Gedoelst, L., (1911A), 1-332 (man, hog, sheep, goat, dog)

Geerts, J., Meyus, H., Bervoets, W. & Caubergh, H., (1958A), 209-213 (control)

Geigy, R., (1951A), 1-10 (transmission of Spirochaeta duttoni) (development & survival of Spirochaeta duttoni in tissues)

Geigy, R., (1951B), 1-8 (carrier of Coxiella burneti in intestinal cells (exper.)) (diagnosis of Q fever)

Geigy, R., (1953A), 438-439 (possible genital transmission of Borrelia duttoni from male to female)

Geigy, R., (1953B), 821-823 (vector & reservoir of relapsing fever)

Geigy, R., (1955A), 139-163 (Phacochoerus aethiopicus; burrow; Tanganyika)

Geigy, R., (1956A), 341-351

Ornithodoros moubata. --Continued

Geigy, R., (1962A), 9, 77 (maturation & fertilization of eggs) (parthenogenesis)

Geigy, R. & Aeschlimann, A., (1957A), 96-108 (exper. transmission of Borrelia duttoni to new born rats) (attempted transmission of Borrelia duttoni to adult Meriones shawi & Rattus norvegicus unsuccessful)

Geigy, R., & Aeschlimann, A., (1964 A), 87-91 (transovarial transmission of Borrelia duttoni)

Geigy, R. & Aeschlimann, A., (1965A), 87-98 (exper. vector of Borrelia tillae) (Borrelia tillae present in ganglion & salivary gland)

Geigy, R., & Burgdorfer, W., (1949A), 334 (transmission of Spirochaeta duttoni)

Geigy, R. & Burgdorfer, W., (1951A), 151-154 (carrier of Spirochaeta duttoni)

Geigy, R. & Mooser, H., (1955A), 199-201 (Borrelia duttoni isolated) (Phacochoerus aethiopicus; burrows, human dwellings; Ulanga district, Tanganyika)

Geigy, R., Mooser, H. & Weyer, F., (1956A), 193-224 (transovarial transmission of Borrelia duttoni) (Borrelia duttoni in centralganglion, salivary glands & gonads)

Geigy, R. & Sarasin, G., (1958A), 254-258 (carrier of Borrelia duttoni)

Geigy, R., and Sarasin, G., (1958B), 329-334

Geigy, R., & Wagner, O., (1957A), 88-91 (gametogenesis, chromosomes, parthenogenesis)

Geigy, R., Wagner, O. & Aeschlimann, A., (1954A), 81-82 (genital transmission of Borrelia duttoni by male impossible) (transovarial transmission)

Ghesquière, J., (1922A), 277-283 (distribution in Kasai & Kanjuru)

Giordano, M., (1953A), 50 pp. (transmission of relapsing fever) (Somalia)

Girolami, M., (1952A), 355-405 (Yemen)

Giroud, P., [1959A], 735-741

Ornithodoros moubata. --Continued

Giroud, P. & Jadin, J., (1950D), 86-87 (porcheries; Ruanda-Urundi) (suspected vector of Q fever)

Giroud, P. & Jadin, J., (1954A), 578-588 (carrier of Rickettsia psittaci)

Goldsmid, J. M., (1963A), 609-610 (dog; Salisbury, Southern Rhodesia)

Gothe, R., (1966B), 107-113 (sex chromatin body & demonstration of heterochromosomal conditions)

Gózony, L., Hindle, E. & Ross, P. H., (1914A), 354-359 (serological tests with gut contents)

Greenway, D. F., (1929a), 1-481

Greenway, H. G., (1907A), 1029-1930 (man; Klopper Pan, Transvaal) (vector of fever [Relapsing fever])

Greenwood, M., [1943a], 10-26

Gretillat, S., (1956A), 81-82 (Recurrent fever)

Grimaldi, V., (1934A), 504-513 (vector of relapsing fever)

Grokhovskaya, I. M., Ignatovich, V. F. & Sidorov, V. E., (1966B), 74-75

Grokhovskaya, I. M., Ignatovich, V. F., & Sidorov, V. E., (1967A), 126-142

Grokhovskaya, I. M., Sidorov, V. E., Kryuchechnikov, V. N. & Ignatovich, V. F., (1968A), 866-867

Grün, H., (1950A), 198-218 (attempted transmission of Spirochaeta duttoni unsuccessful) (temporary carrier of Spirochaeta duttoni) (vector of Spirochaeta hispanica (exper.)) (transmission from infected male to female possible)

Grun, F. & Blatter, C., (1960A), 1690-1699 (Borrelia duttoni organotropism)

Gudger, E. W., (1919a), 523-527

Guiart, J., (1910a), 1-628

Guiart, J., (1914a), 839-973

Guiart, J., and Grimbert, L. L., (1912a), 1-1044

Ornithodoros moubata. --Continued

Guillet, R., (1924A), 77-81 (prison & police station, Brazzaville, Congo)

Gwélessiany, J., (1927A), 653-664 (transmits Treponema crocidurae)

Haig, D. A., (1955A), 307-325 (exper. vector of tick bite fever)

Halawani, A., (1946A), 183-189

Halawani, A., (1946B), 219-226 (Egypt)

Hall, M.C., (1929A), 1-77 (intermediate host of Dipetalonema perstans)

Hare, K., (1948A), 99-103 (?vector of tropical ulcer)

Harford, C. F., (1908A), 27-28

Harford, C. F., (1908B), 241-267 (vector of African tick fever)

Hatt, P., (1929A), 258-264 (evolution of Spirochaeta duttoni & S. hispanicum)

Havlik, O., (1951 A), 1516-1518 (experimental transmission of Toxoplasma gondii by coxal fluid & feces)

Havlik, O., Jirovec, O., Niznanska-Ptackova, J., & Rosicky, B., (1950A), 104-107 (control)

Hawking, F., (1941A), 104-105 (native huts; Kahama, Central Province, Tanganyika)

Hecker, H., Aeschlimann, A., & Burckhardt, M. J., (1968A), 256-262 (symbionts in ovary)

Heisch, R. B., (1948a), 78-94 (natives; Taveta, Kenya Colony)

Heisch, R. B., (1950A), 1-58 (hereditary transmission of relapsing fever) (vector of relapsing fever; East Africa) (native huts; Nyanza, Meru, Taita & Kikuyu Native Reserves, Kwale, Msambweni & Kilifi, all Kenya, large burrows, probably of warthog or porcupine; Lake Naivasha) (Somaliland)

Heisch, R. B., (1950B), 233-242 (native huts; Elgeyo Escarpment, Kerio Valley, burrows of porcupines; Kerio Valley, Kenya)

Heisch, R. B., (1950C), 260-272 (vector of Spirochaeta dipodilli (exper.))

Ornithodoros moubata. --Continued

Heisch, R. B., (1954C), 28-32 (exper. carrier of Spirochaeta dipodilli)

Heisch, R. B., (1954E), 483 (porcupine burrow, Nuu 35 miles north of Kitui, Kenya)

Heisch, R. B., & Furlong, M., (1954A), 561-562 (control)

Heisch, R. B., & Grainger, W. E., (1950A), 153-155 (ecology) (burrows occupied by ant-bears, porcupines & wart-hogs; Crescent Island, Naro Moru & Kerio Valley, Kenya)

Heisch, R. B., & Harvey, A. E. C., (1953B), 239-241

Herter, K., (1952A), 139-155

Hertig, M., & Wolbach, S. B., (1924A), 329-374 (carrier of Rickettsia in salivary gland

Heuschele, W. P., Stone, S. S., & Coggins, L., (1965A), 157-160 (suspected vector African swine fever)

Hewlett, R. T., (1918a), 1-769

Himpe, N. E. & Pierquin, L., (1951A), 153-157 (control)

Himsworth, H. P., (1951a), 97-136

Himsworth, H. P., (1955a), 91-131

Himsworth, H. P., [1957a], 135-180 (East Africa)

Himsworth, H. P., (1959a), 209-260 (East Africa)

Hindle, E., (1911A), 183-203 (transmission of relapsing fever of tropical Africa)

Hindle, E., (1911B), 133-139 (mode of transmission of Spirochaeta duttoni) (resistance to Spirochaeta duttoni)

Hindle, E. & Dutton, J. T., (1925a), 434-446

Hindle, E. & Merriman, G., (1912A), 203-216 (sensory perception)

Hirschmann, W., (1957 A), 281-284

Ornithodoros moubata. --Continued

Hirst, S., (1917A), 1-60 (transmits relapsing fever of tropical Africa)

Hirst, S., (1920A), 1-60 (transmits relapsing fever of tropical Africa)

Hocking, K. S., (1946A), 50-55 (control) (Uganda)

Hoffman, H. A., Jackson, T. W., and Rucker, J. C., (1946a), 329-332

Holmes, J. W. E., (1953A), 262-265 (control)

Hoof, L. van, (1924A), 376-378 (conservation of infection when fed on reptiles & saurians)

Hoogstraal, H., (1952A), 959-963

Hoogstraal, H., (1954B), 304-310 (human habitations; Equatoria, warthog burrows; Bahr El Ghazal, Anglo-Egyptian Sudan)

Hoogstraal, H., (1954E), 273-279 (warthog; near Mwengwa, Northern Rhodesia, warthog burrow; Monkey Bay, Nyasaland; hosts unknown; Daru, Sierra Leone; Ashanti, Obuasi (Gold Coast), West Africa; Gros Namaland, South-west Africa)

Hoogstraal, H., (1956B), 1-1101 (key) (African hut; Equatoria, warthog burrows; Bahr El Ghazal, Anglo-Egyptian Sudan, Orycteropus afer; burrows; Stockpoort, South Africa) (distribution, biology, ecology, morphology, symbiotes, disease relations, control (review))

Hoogstraal, H., (1956C), 275-282

Hooker, W. A., Bishopp, F. C., and Wood, H. P., (1912A), 1-239

Hopkins, G. H. E. & Chorley, T. W., (1940A), 71-80 (control)

Hunter, W. D. and Hooker, W. A., (1907A), 1-87

Hynd, R. S., (1945A), 337-342 (control)

Ignatovich, V. F., & Grokhovskaya, I. M., (1968A), 708-710 (transmitted Rickettsia prowazeki to guinea pig)

Ignatovich, V. F., Grokhovskaya, I. M., & Sidorov, V. E., (1968A), 864-865

Ignatovich, V. F., Grokhovskaya, I. M., & Sidorov, V. E., (1968B), 306-309 (susceptibility to doses of & multiplication of Rickettsia)

Ornithodoros moubata. --Continued

Ingram, A., (1924A), 95-97 (*Cricetomys gambianus* , (exper.)) (attempted transmission of relapsing fever unsuccessful)

Jack, R. W., (1928A), 537-556, 704-716

Jack, R. W., (1931A), 65-73 (pigsties; Rusape district, Southern Rhodesia) (control)

Jack, R. W., (1936b), 907-929

Jack, R. W., (1937A), 907-929

Jack, R. W., (1937B), 25-37

Jack, R. W., (1942A), 95-109, 202-218 (native huts; Southern Rhodesia, man, pig)

Jadin, J. B., (1951A), 8-10 (vector of *Salmonella enteridis*) (pigsty; Ruanda-Urundi)

Jadin, J. B., (1958A), 742-752 (neorickettsia isolated)

Jadin, J. B., (1963A), 571-586

Jadin, J. B. & Giroud, P., (1950A), 667-672 (experimentally infected with *Spirochaeta duttoni*)

Jadin, J.B. & Giroud, P., (1951A), 159-177 (exper. infected with Q fever)

Jadin, J. B. & Panier, E., (1953A), 119-122 (exper. infected with *Rickettsia* sp. (groupe boutonneux-pourpré))

Jaschke, W., (1933A), 515-541

Jepson, W. F., (1947A), 874 (control)

Jobling, B., (1924A), 340-341 (life history)

Jobling, B., (1925A), 271-280 (rearing, life cycle, oviposition)

Kandelaki, S. P., (1935A), 65-66 (transmission of relapsing fever in Transcaucasia failed)

Kauntze, W. H., [1927C], 23-28

Kauntze, W. H., (1928c), 28-30 (longevity)

Kauntze, W. H., (1929c), 21-23 (longevity)

Ornithodoros moubata. --Continued

King, H. H., (1926A), 1-21 (horse, camel, dog, man; southern district of Mongalla Province, Sudan) (transmits *Spironema recurrentis* & *Spirochaeta marchouxi*)

Kleine, F. K., & Eckard, B., (1913A), 389-394 (localization of *Spirochaeta duttoni*)

Kleine, F. K., & Krause, M., (1932A), 190-191

Kleine, F. K., & Krause, M., (1932B), 587-589 (transmission of spirochetes of relapsing fever)

Knowles, F. A., & Terry, E. D., (1950A), 88-93 (scheme for eradication by use of gammexane)

Knuth, P., (1938B), 30-32

Knuth, P., and Du Toit, P. J., (1921A), 1-889

Koch, R., (1905A), 1865-1869

Koch, R., (1906A), 185-194

Koçtürk, O., (1946a), 39-42

Köhler, G. & Roth, H. H., (1967A), 151-153 (*Phacochoerus aethiopicus*; Nagupande area of Rhodesia)

Kohls, G. M., (1948C), 83-86

Kudicke, R., Kudicke, H., Grammel, H. & Linnhöfer, A., (1953A), 13-27 (infectivity with *Spirochaeta hispanica*)

Lamborn, W. A., (1924A), 37-39 (experimental investigation of transmission of trypanosomiasis)

Lamborn, W. A., (1939A), 40-48 (Fort Manning, Lilongwe, Mzimba, Dowa, Kota-Kota, S. Nyasa, Cholo & Mlange, Nyasaland) (spirilla isolated)

Lamoureux, A., (1913A), 146-149 (man; Mitsijo, Madagascar)

Lamoureux, A., (1913B), 523-533 (transmits *Spirochaeta duttoni*)

Lavier, G., (1921A), 1-218

Lavoipierre, M. M. J., and Riek, R. F., (1954A), 285-286 (reaction of skin of laboratory animals to bite)

Ornithodoros moubata.--Continued

Lavoipierre, M. M. J., & Riek, R. F., (1955A), 96-113 (feeding habits)

Leboeuf, A. & Gambier, A., (1918B), 833-836 (Moyen Congo)

Lechat, M. F., (1964A), 493-512

Lees, A. D., (1946A), 1-20 (water balance, resistance to desiccation)

Lees, A. D., (1946B), 172-184

Lees, A. D., (1947A), 379-410 (physiology) (transpiration) (cuticle) (epicuticle) (dermal glands)

Lees, A. D., (1948B), 187-192 (active & passive water exchange through cuticle)

Lees, A. D., (1952B), 759-772 (feeding & cuticle growth)

Lees, A.D., & Beament, J.W.L., (1948 A), 291-332 (egg-waxing organ)

Leeson, H.S., (1952A), 407-411, map (recorded distribution, map)

Leeson, H. S., (1952B), 6 (map of recorded distribution)

Leishman, W. B., (1910A), 77-106 (mice & monkeys (both exper.) (transovarial transmission of Spirochaeta duttoni) (exper. vector of Spirochaeta duttoni)

Leishman, W. B., (1910B), 11-14 (exper. vector of Spirochaeta duttoni) (transovarial transmission)

Leishman, W. B., (1918A), 49-59 (development of Spirochaeta duttoni in tissues) (Nyasaland & Uganda)

Leishman, W. B., (1920A), 1237-1244 (failed to transmit Spirochaeta duttoni)

Leishman, W. B., (1921A), 161-186 (development of Spirochaeta duttoni in tissues)

Leont'ev, I. F., (1949A), 51-52 (starvation)

Lewis, E. A., (1931C), 151-162 (Kenya)

Ornithodoros moubata.--Continued

Lewis, E. A., (1939B), 299-304 (transmits Spirochaeta duttoni in East Africa)

von Linden, M., (1915a), 1-214

Lipparoni, E., (1951A), 105-117 (primary vector of relapsing fever in Somalia)

Lipparoni, E., (1954A), 134-154 (vector of relapsing fever in Somalia)

Lipstein, I., (1935A), 1-84 (does not transmit Spirochaeta novyi and S. recurrentis)

Lister, S., [1939a], 17-19

Livingstone, D., (1857A), 1-687 (ascending pains in limbs after bite and resultant vomiting and itching or fever sometimes fatal)

Livingstone, D., (1874A), 1-360, 1-346 [Ornithodoros moubata]

Lloyd, L., (1915A), 559-560 (warthog; Northern Rhodesia)

Lodato, G., (1933A), 81-89 (Tripolitania)

Lodato, G., (1934A), 353-359 (Libia)

Loiselet, J., (1927a), 1-153

Loomis, E. C., (1961A), 91-99 (laboratory rearing) (life cycle) (domestic rabbits (exper.))

Lopez Neyra, C. R., (1924a), 1-206

Loveridge, A., (1928A), 1-69 (Bitis arietans; Shinyanga, Tanganyika)

Lovett, W. C. D., (1956A), 157-165 (tick destruction programme in Somaliland)

MacDonald, W. W., (1967a), 567-584 (susceptibility to Borrelia duttoni)

MacDougall, R. S., (1929a), 155-164

McFarland, J., (1912a), 1-878

McFarland, J., (1916a), 1-807

McFarland, J., (1919a), 1-858

MacGregor, M. E., (1921a), 308-324

Manson, J. K., & Thornton, L. H. D., (1919A), 97-116 (life history, 29% found infected with Spirochaeta duttoni)

Manson, P., (1903A), 1-756 (tick disease of Portugese South Africa, reaction to bite; Serchek above Victoria Falls, Zambesi Valley and tributaries, Tete, Ambaca; protective measures)

Manson, P., (1904d), 1-776

Ornithodoros moubata. --Continued

Manson, P., (1907d), 834 (sporogony of *Spiroschaudinnia duttoni*)

Manson, P., (1908A), 1-876

Manson, P., (1921A), 1-960 (transmission of *Berbera duttoni*, & *B. recurrentis*)

Markwardt, F., & Landmann, H., (1961A), 433 (chemistry)

Marques, A., (1943A), 187-197

Marques, A., (1944A), 360-364 (Moçambique)

Martin, C. J., (1913A), 1-10, 81-89 (transmission of relapsing fever)

Martini, E.[1], (1923A), 1-462

Martoglio, F., (1931A), 53-70

Maruashvili, G. M., (1945A), 24-27

Massa, F., (1936A), 453-459 (distributed in Italian Somaliland)

Massey, A. Y., (1905A), 225 (human; Portuguese West Africa)

Massey, A. Y., (1908A), 70 (human; Central Africa)

Masters, W. E., (1920a), 1-702

Matheson, R., (1943A), 225-250

Mathis, C., (1928B), 585-593 (experimental transmission of *Spirochaeta duttoni* from infected monkey to grey mouse; tick not reported from Senegal and transmitting agent in nature unknown)

Mattei, A., (1933A), 49-75

Mayer, M., (1918A), 158-160

Mayer, M., (1920a), 881-906

Meillon, B. de, (1946A), 839 (effect of gammexane)

Meillon, B. de, (1949A), 43-46 (host reaction to bite)

Meillon, B. de, & Golberg, D., (1946A), 269-270 (nutrition)

Meillon, B. de, & Golberg, L., (1947A), 41-63 (nutrition)

Meillon, B. de, & Golberg, L., (1947B), 171 (development on normal & thiamin-deficient rats)

Ornithodoros moubata. --Continued

Meillon, B. de, Thorp, J. M., & Hardy, F., (1947A), 111-116 (development on riboflavin deficient rats)

Meillon, B. de, Thorp, J. M., & Hardy, F., (1948A), 1-9 (susceptible to neoarsphenamine injected into rabbit host)

Mellanby, E., (1948a), 59-74

Mellanby, K., (1935A), 288-290 (structure & function of spiracles)

Mennona, G. & Modugno, G., (1937A), 5-21

Merriman, G., (1911A), 168-173 (distribution in Africa, map)

van der Merwe, S., (1968A), 280-289 (complex in southern Africa) (includes *O. compactus*, *O. m. moubata*, *O. m. porcinus*, *O. m. apertus*)

Mesnil, F., (1913A), 185-201

Mettam, R. W. M., (1932A), 19 (cattle; Uganda)

Millot, J., (1948A), 137-155 (Madagascar)

Minchin, E. A., (1922A), 1-517

Misselijn, G., Karcher, D., Keyser, F. de, & Van Sande, M., (1960A), 127-133 (studies on hemolymph proteins)

Mitscherlich, E., (1941B), 346-348

Modugno, G., (1937A), 35-36, 39-42 (Recurrent fever in Somalia)

Möllers, B., (1907A), 277-286

Moise, R., (1950A), 1-24

Moise, R. M. R., (1938A), 315-327 (Recurrent fever in Somalia)

Mooser, H., (1956A), 352 (Control with butazolidins)

Mooser, H., (1963A), 369-372 (in preservation of Egyptian strain of *Borrelia crocidurae*)

Mooser, H., Lindemann, J., & Weyer, F., (1956A), 552-559 (control)

Mooser, H., & Weyer, F., (1954A), 28-45

Mooser, H. & Weyer, F., (1957A), 236-239 (control with Butazolidin)

Morstatt, H., (1912a), 76-85

Ornithodoros moubata. --Continued

Morstatt, H., (1914A), 133-144 (Deutsch-Ostafrica)

Moursund, W. H., (1942A), 1-6

Mudrow, E., (1932A), 138-183 (intracellular symbionts)

Najera Angulo, L., (1946B), 51-64

Neave, S. A., (1912A), 275-323 (eastern tropical Africa)

Neel, R., (1949A), 30-40

Neel, R., Payet, M., & Gonnet, C., (1949A), 384-394

Neumann, L. G., (1911C), 1-169 (*Homo sapiens*, *Equus caballus*, *Bos taurus*, *Capra hircus*; reported from Egypte, Abyssinie, Congo, Angola, Région du Tchad, Uganda, Somaliland, Afrique orientale allemande, Namaqualand, Transvaal, Quango, Loango, Haut-Zambèze)

Neumann, R. O., and Mayer, M., (1914a), 1-580

Neveu-Lemaire, M., (1912A), 1-1257

Neveu-Lemaire, M., (1921A), 1-466

Newstead, R., (1905A), 19-26 (external anatomy)

Newstead, R., (1905b), 131-136

Newstead, R., (1905B), 246-247 (differential characters)

Newstead, R., (1905c), 385 (differential characters)

Newstead, R., (1905D), 1695-1697

Newstead, R., (1906A), 9-10 (external anatomy)

Newstead, R., (1906D), 32-33 (external anatomy)

Newstead, R., (1906E), 74-77 (*Cercopithecus*, rabbits, guinea-pigs)

Newstead, R., Dutton, J. E. & Todd, J. L., (1907A), 3-100 (Congo Free State)

Nicolle, C. & Anderson, C., (1927A), 123-206 (transmits tick fever)

Nicolle, C. & Anderson, C. W., (1927B), 222-224 (transmits Spirochète de la musaraigne)

Ornithodoros moubata. --Continued

Nicolle, C. & Anderson, C. W., (1927C), 225-227 (transmits recurrent fever)

Nicolle, C., and Anderson, C. W., (1927G), 373-375 (transmission of spirochete de la musaraigne) (transmits relapsing fever)

Nicolle, C., and Anderson, C. W., (1927H), 433-434 (natural transmitter of tick fever of Central Africa (spirochète de Dutton); can transmit (exper.) spirochete of Spanish recurrent fever) (role in transmission of *Spirochaeta* sp.)

Nicolle, C. & Anderson, C. W., (1929D), 392-395

Nicolle, C., and Anderson, C., (1929F), 153-155

Nicolle, C. & Anderson, C., (1932A), 99-106

Nicolle, C., Anderson, C., and Colas-Belcour, J., (1928A), 1105-1107

Nicolle, C., Anderson, C. & Colas-Belcour, J., (1928C), 310-320

Nicolle, C. & Blaizot, L., (1922A), 53-57

Nicolle, C., Mathis, C. & Anderson, C. W., (1928A), 631-632

Noè, G., (1908A), 282-293

Novy, F. G., (1911a), 18-32 (carrier of African tick fever)

Novy, F. G., and Knapp, R. E., (1906B), 291-393 (transmits *Spirillum duttoni*, which may be hereditary in the tick)

Nuttall, G. H. F., (1908B), 385-403 (transmits spirochaetosis in fowls and man)

Nuttall, G. H. F., (1908C), 449-464

Nuttall, G. H. F., (1911C), 89-93 (causing tick fever)

Nuttall, G. H. F., (1911F), 46-67 (adaptation to habits of hosts)

Nuttall, G. H. F., (1911G), 324-345 (adaptation to host)

Nuttall, G. H. F., (1913A), 262-274

Nuttall, G. H. F., (1913I), 33-39

Nuttall, G. H. F., (1921A), 345-347 (morphology)

Ornithodoros moubata. --Continued

Nuttall, G. H. F., and Merriman, G., (1911A), 39-45 (copulation)

Nuttall, G. H. F., and Merriman, G., (1911B), 318-323 (copulation)

Nuttall, G. H. F., and Warburton, C., (1916A), 313-352 (Man)

Nuttall, G. H. F., and Warburton, C., (1916B), 1-51 (Man; Congo Belge)

Nuttall, G. H. F., Warburton, C., Cooper, W. F. & Robinson, L. E., (1908A), 1-104) (key) (life history, effects of bites; transmits Spirochaeta duttoni to man, may transmit Filaria perstans to man, can transmit (exper.) Spirochaeta marchouxi in fowls)

Oliver, J. H., (1967C), 417-439 (chromosomes)

Olt, A., and Ströse, A., (1914A), 1-633

Ordman, D., (1939A), 491-498

Ordman, D., (1941A), 383-388 (distribution in South Africa)

Ordman, D., (1943A), 180-182 (native compounds; South Africa)

Ordman, D., (1944A), 259-261 (infected with spirochetes of recurrent fever)

Ordman, D., (1944B), 272-275 (houses at Graaff-Reinet, & Adendorp)

Ordman, D., (1955A), 518-521

Ordman, D., and Jones, F. R., (1940A), 81-83 (clinical aspects of tick relapsing fever in South Africa)

Oye, E. L. van, (1943A), 237-255

Oytun, H. S., (1944B), 468-486

Paoli, G., (1916A), 269-297 (Somalia Italiana Meridionale) (transmits Spirochaeta marchouxi) (Filaria perstans found in intestine)

Parker, R.R., (1942A), 1963-1966 (for transportation of South African tick bite fever and Spring-summer encephalitis)

Pavlovsky, E. N., (1929A), 84-122 (transmits Spirochaeta gallinarum, S. sogdianum, S. normandi, S. n. carthaginensis, S. hispanicum, S. h. marocanum, S. crocidurae, S. duttoni, S. novyi (exper.), and S. recurrentis (?))

Pavlovsky, E. N., (1934D), 54-64 (virus of yellow fever can be found for 4 days)

Ornithodoros moubata. --Continued

Pavlovsky, E. N., (1940D), 45-70 (female sexual organs)

Pavlovsky, E. N., (1940h), 711-726

Pavlovsky, E. N., (1947E), 297-312

Pavlovsky, E. N., (1948D), 527-1022

Pavlovsky, E. N., (1961N), 47-64

Pavlovsky, E. N., (1963M), 321-325

Pavlovsky, E. N., & Skrynnik, A. N., (1960A), 734-736 (comparative biological data)

Pavlovsky, E. N., & Skrynnik, A. N., (1963D), 96-99 (comparative biological data)

Penel, R., (1905a), 1-162 (Christy's idea re: Filaria perstans)

Petrie, P. W. R., (1939A), 357-360 (widespread occurrence in San'a, Yemen)

Petrishcheva, P. A., (1967C), 6-16

Petrishcheva, P. A., (1967D), 233-245

Philip, C. B., (1953A), 77-84

Phipps, J., (1950A), 475-482 (distribution in Tanganyika; control)

Pierce, W. D., (1921A), 1-518

Pierquin, L., (1950A), 553-654 (control)

Pierquin, L., (1960A), 125-138 (Ruanda Urundi)

Pierquin, L.A., & Niemegeers, C., (1953 A), 1-6 (rearing methods)

Pierquin, L. & Niemegeers, K., (1957A), 1177-1224 (geographical distribution & hosts in Congo belge & Ruanda-Urundi)

Pierquin, L. & Niemegeers, K., (1958A), 421-460 (identification) (Congo belge & Ruanda-Urundi)

Pipkin, A.C., & Connor, T.J., (1968A), 507-509 (feeding apparatus)

Pittaluga, G., (1923A), 1-555

Poisson, H., (1927A), 133-144 (Madagascar)

Poisson, H., (1927B), 11-22 (Madagascar)

Polakow, R., (1944A), 271-272 (Graaff-Reinet, South Africa)

Polakow, R., and Ordman, D., (1944a), 271-275 (relapsing fever in Graaff-Reinet, ? South Africa)

Pomerantsev, B. I., (1937A), 1423-1436

Quin, C. E., and Perkins, E. S., (1946A), 30-32

Ornithodoros moubata. --Continued

Radford, C. D., (1931A), 155-158

Radford, C. D., (1955A), 41-58

Rakotomalala, A., (1924A), 1-60 (fievre recurrente (tick fever) in Madagascar)

Reinhardt, R., (1928b), 206-213

Remy, P., (1922A), 1-16

Reuter, E., (1909b), 1-288

Riek, R. F., (1957B). 215-223 (toxicity)

Riek, R. F., and Lavoipierre, M. M., (1954A), 8-9 (reaction of skin of laboratory animals to bite)

Robinson, G. G., (1942A), 290-300 (control)

Robinson, G. G., (1942B), 273-291 (toxicity of rotenome & pyrethrum in oil)

Robinson, G. G., (1942C), 113-121 (control)

Robinson, G. G., (1942D), 195-198 (mechanism of insemination)

Robinson, G.G., (1942E), 308-314 (fertility)

Robinson, G. G., (1943A), 23-26 (abnormal development)

Robinson, G. G., (1943B), 269-277 (pyrethrum-oil films in control)

Robinson, G. G., (1944A), 95-97 (abnormal development)

Robinson, G. G., (1944B), 95-99 (control)

Robinson, G. G., (1944C), 1-2 (control)

Rodhain, J., (1919A), 937-940 (distribution in central Africa, biology)

Rodhain, J., (1919B), 137-158 (transmits spirochaete of Dutton in East Africa)

Rodhain, J., (1919C), 934-936 (biology)

Rodhain, J., (1920A), 133-138 (biology)

Rodhain, J., (1922A), 213-226 (distribution in Lower

Rodhain, J., (1922B), 560-564 (cobaye, Causus rhombeatus, cameleon (exper.), Gerrhosaurus nigrolineatus, Hemidactylus mabouia, Cameleo sp.(?)) (nutrition)

Rodhain, J., (1922C), 564-565 (infection with spirochete de Dutton)

Ornithodoros moubata. --Continued

Rodhain, J., (1939A), 814-816 (development of Trypanosoma vespertilionis in digestive tract)

Rodhain, J., (1942A), 413-415 (intracellular development of Trypanosoma lewisi)

Rodhain, J., (1942B), 416-420 (intracellular development of Trypanosoma pipistrelli)

Rodhain, J., (1942C), 55-58 (experimental host of Trypanosoma pipistrelli)

Rodhain, J., (1944a), 21-29

Rodhain, J., (1945A), 1-17 (experimentally infected with Trypanosoma vespertilionis, T. pipistrelli, T. cruzi)

Rodhain, J., & Boné, G., (1943A), 5-8 (infected with Trypanosoma pipistrelli, & T. vespertilionis)

Rodhain, J. & Henry, E., (1942A), 261-264

Rodhain, J., Pons, C., van den Branden, F., and Bequaert, J. C., (1913A), 1-258 (distribution in Congo belge and Katanga)

Rodino, N., (1922A), 90-93 (in sands around dwellings of patients with relapsing fever)

Roman Bolelli, R., (1951a), 3-56 (gallinas)

Rosati, T., (1955A), 933-954 (and Q fever)

Rosenau, M. J., (1921A), 1-1567 (Spirochaudinnia duttoni)

Rosenholz, H. P., & Ovsyannikova, O. V., (1928A), 180-185 (role in transmission of anthrax)

Rosenholz, H. P., & Ovsyannikova, O. V., (1929A), 160-164 (failed to transmit anthrax)

Roshdy, M. A., (1964A), 279 (rickettsia-like symbiotes)

Ross, P. H., (1912A), 125-129 (spirochaetosis)

Rothschild, Lord, (1961A), 239-247 (structure & movement of spermatozoa)

Roubaud, E., (1916A), 768-771 (phacochères; terriers; Rhodesie, porcs domestiques; Angola, environs de Zambi, Bas-Congo belge)

Roubaud, E., and Mezger, J., (1934a), 666-668 (killed by chameleon blood)

Roubaud, E., & Van Saceghem, R., (1916A), 763-767 (étables à porc, Paso-Kondé entre Boma et Zambi, Congo Belge)

Ornithodoros moubata.--Continued

Rousselot, R., (1951A), 307-309 (sable d'une cas indigène; Congo francais)

Rousselot, R., (1953B), 135 pp.

Rousselot, R., (1957A), 645-652 (French Black Africa)

van Saceghem, R., (1923A), 612-613 (ecology & distribution)

Samson, K., (1909C), 486-499

Samson, K. (1910A), 721-725

Sande, M. van, & Karcher, D., (1960A), 1103-1104 (species differentiation by hemolymph electrophoresis)

Santos Dias, J. A. T., (1947C), 5-30

Santos Dias, J. A. T., (1950B), 155-197 (Angola)

Santos Dias, J. A. T., (1951j), 103-112 (*Phacochoerus a. aethiopicus*; Mocambique)

Santos Dias, J. A. T., (1952H), 563-614 (*Felis l. leo*; Provincia do Niassa, Mocambique)

Santos Dias, J. A. T., (1952N), 227-252 (*Alcelaphus l. lichtensteinii*, *Homo s. sapiens*, *Felis l. leo*, *Phacochoerus a. aethiopicus*; Mozambique)

Santos Dias, J. A. T., (1953G), 27-41

Santos Dias, J. A. T., (1954B), 635-639 (*Phacochoerus aethiopicus*, *Sigmoceros lichtensteinii*, *L. leo*, *Kobus ellipsiprymnus*, *Manis temminckii*; Mozambique)

Santos Dias, J. A. T., (1954C), 1-18 (Ruanda-Urundi)

Santos Dias, J. A. T., (1955A), 75-100 (Sudoeste Africana)

Santos Dias, J. A. T., [1956B], 121-166 (*Homo s. sapiens*, *Kobus e. ellipsiprymnus*, *Leo l. krugeri*, *Phacochoerus aethiopicus sundevalli*, *Sigmoceros l. lichtensteinii*, *Smutsia temminskii*; Moçambique)

Santos Dias, J. A. T., (1958D), 1-32 (Ruanda-Urundi, Udjidji, Africa Oriental, Kilimandjaro)

Santos Dias, J. A. T., (1959E), 171-176 (native huts; Island of Inhaca)

Santos Dias, J. A. T., [1960A], 213-287 (*Homo s. sapiens*, *Kobus e. ellipsiprymnus*, *Leo l. krugeri*, *Phacochoerus aethiopicus sundevalli*, *Sigmoceros l. lichtensteinii*, *Smutsia t. temminkii*; Mocambique)

Santos Dias, J. A. T., (1963A). 1-34

Ornithodoros moubata.--Continued

Sarasin, G., (1959A), 218-243 (organotropism of *Borrelia duttoni*)

Savory, T., (1964A), 1-291

Schellack, C., (1908A), 486-488 (transmitted *Spirochaeta gallinarum*)

Schlossberger, H., Betzel-Langbein, H., & Kreuz, G., (1954A), 300-302

Schlossberger, H. & Langbein, H., (1952A), 366-370 (transmitted *Leptospira icterohaemorrhagiae* experimentally)

Schouteden, H., (1928A), 68 (Kisseyii (Lac Kivu), Congo)

Schouteden, H., (1929A), 19-20 (Kivu, Congo)

Schouteden, H., (1938c), 65

Schuberg, A., & Manteufel, P., (1910A), 512-515 (acquired immunity against recurrent fever)

Schuhardt, V. T., (1942A), 58-66

Schulz, H. W., (1952A), 472-474

Schulze, P., (1923B), 2-28

Schulze, P., (1941A), 491-534 (Haller's organ)

Schulze, P., (1942B), 630-658

Schulze, P., (1950B), 545-573

Schulze, P., (1955A), 217-236 (metabolism)

Schwetz, J., (1927A), 65-72 (porcherie, habitations des noirs; Katanga)

Schwetz, J., (1927B), 73-80 (Moyen-Congo, habitation; Bas-Congo)

Schwetz, J., (1927C), 81-92 (Nyangwe, Sankisia, Lusambo au Lualaba, Irumu, Bugarana, Vista, Kissenyi, indigènes du Poste de Polis; Likasi)

Schwetz, J., (1927D), 109-116 (porcherie; Region du Lac Tanganyika, Katanga, Congo Belge)

Schwetz, J., (1927E), 117-124 (Kisantu, Moyen-Congo, habitation; Ile de Mateba, Bas-Congo, Congo Belge)

Ornithodoros moubata. --Continued

Schwetz, J., (1927F), 125-138 (indigènes; Katanga, Congo Belge)

Schwetz, J., (1932B), 549-555 (prison; Kisenyi, Congo belge)

Schwetz, J., (1933D), 259-266 (huttes indigènes, phacochères, terriers; Parc National Albert, Congo Belge)

Schwetz, J., (1942A), 326-329 (5 foci at Nyangezi, 2-3 at Nzulu et Kisenyi, au bord du Lac Kivu & 4-5 Gety et Bogoro, Congo belge)

Schwetz, J., Baumann, H., & Fort, M., (1943A), 219-236

Senevet, G., (1937A), 1-100

Seraglia, P., (1932A), 283-295 (transmits relapsing fever in Baluba del Lomami)

Serdyukova, G. V., (1947b), 201-202

Serdyukova, G. V., (1960A), 273-289

Seydel, C., (1925A), 161-164 (homme; Congo)

Sharif, M., (1938A), 353-366

Sidorov, V. E., Grokhovskaya, I. M., & Kryuchechnikov, V. N., (1966A), 189-190

Skrynnik, A. N., (1959A), 116-117 (biology)

Skrynnik, A. N., (1966A), 194-195

Skrynnik, A. N., (1968A), 3-9 (transmits Borrelia nereensis)

Sluiter, C. P., and Swellengrebel, N. H., (1912A), 1-520

Smirnov, O. V., (1963A), 359-361

Smith, A., (1955A), 419-436 (huts; Ukara Island, Tanganyika)

Sohns, J. C. F., (1918a), 578-591

Sonenshine, D. E., Clifford, C. M. (jr.), & Kohls, G. M., (1966A), 92-122 (key) (morphology of larva) (African hut; Groot Marico, Transvaal, South Africa)

Sousa Dias, V., (1950a), 17-45 (Angola)

Sousa Dias, V., (1950A), 127-280 (porco, carneiro, cabra, cão; Angola)

Stella, E., (1938A), 135-153 (Eritrea, Somalia)

Ornithodoros moubata. --Continued

Stella, E., (1939A), 64-65 (Eritrea, Somalia, Ethiopia)

Stella, E., (1940A), 431-435 (Eritrea, Somalia)

Stempell, W., (1938a), 1-226

Steward, J. S., (1947a), 27-28

Stiles, C. W., (1914a), 217-328 (man (ext.))

Stoker, M. G. P., & Marmion, B. P., (1955A), 781-806 (Rickettsia burneti isolated in central Africa)

Stones, R. Y., (1936a), 271-281

Streissle, G., (1961A), 159-169 (experimental transmission of spring-summer meningoencephalitis)

Stuart, G., (1946A), 164-188 (transmits recurrent fever in Libya)

Suldey, E. W., (1916A), 688-693 (transmits Spirochaeta duttoni in Madagascar)

Swellengrebel, N. J., (1955A), 182-191

Symes, C. B., [1926a], 24-29

Tarshis, I. B., (1958A), 767-784 (techniques for feeding)

Tarshis, I. B., (1967A), 210-237 (control)

Teesdale, C., (1952A), 138-141 (control with gammexane)

Teesdale, C., (1965A), 529-534 (control)

Teravsky, I. K., (1957A), 1448-1454 (hemolymph)

Terry, B. T., (1908A), 210-211

Theiler, A., (1909I), 384-385

Theiler, G., (1964A), 284-300 (ecology)

Theiler, G., & Robinson, B.N., (1954A), 447-461 (distribution in Belgian Congo)

Thornton, E. N., (1939a), 33-72 (carrier of relapsing fever in South Africa)

Thorp, J.M., De Meillon, B., & Hardy, F., (1948A), 151-158 (control)

Tissié, and Rakoto, (1925a), 119-130 (Soalala, Madagascar)

Tobie, J.E., Burgdorfer, W., & Larson, C.L., (1961A), 50-55 (frozen section technique)

Todd, J. L., (1913A), 134-135 (Spirochaeta duttoni found in coxal fluid)

Todd, J.L., (1919A), 290 (historical note)

Todd, J.L., (1919B), 595-601

Ornithodoros moubata. --Continued

Todd, J. L., & Dutton, J. E., (1905A), 385 (transmits a spirillum probably identical with *Spirochaeta odermeieri* in eastern part of Congo)

Tonelli-Rondelli, M., (1930A), 112-124

Tonelli Rondelli, M., [1932D], 369-373

Toumanoff, C., (1944A), 1-220

Toyoda, H., (1931A), 233-267

Toyoda, S., (1916a), 1055-1085 (and relapsing fever in Manchuria)

Trägardh, I., (1947A), 472-488 (vector of Relapsing fever)

Tsybulsky, V. B., & Ishmukhametov, A. I., (1964A), 225-228 (transmits *Spirochaeta duttoni* in Kahemba territory of Congo Republic)

Tucker, W. A. L., (1946A), 13-18 (transmits *Spirochaeta recurrentis* in Africa)

Uilenberg, G., (1965I), 337-359

Ünlü, M., (1952A), 378-386

Varma, M. G. R., (1954A), 6 (feeding habits)

Varma, M. G. R., (1956A), 1-17 (transmitter of *Spirochaeta duttoni*)

Varma, M. G. R., (1956B), 18-31 (transmitter of *Spirochaeta duttoni* & *S. turicatae*)

Varma, M. G. R., (1962A), 61-82 (transmitter of *Spirochaeta duttoni*)

Velu, H., and Barotte, J. H., (1924a), 1-436

Veneroni, C., (1928A), 405-406 (Somalia)

Vermeil, C., Lavillaureix, J., & Reeb, E., (1960A), 273-279 (attempted transmission of West Nile virus unsuccessful)

Vitzthum, H., (1931A), 59-134

Vogel, R., (1927A), 119-123

Vollmer, O., (1931A), 161-174 (as food for *Tineola biselliella*)

Vroom, E., (1930a), 1-120 (bacilli of fowl cholera and haemorrhagic septicaemia survived for only a few days)

Wagner-Jevsenko, O., (1958A), 118-168 (spermatogenesis)

Wallace, A. F., (1913A), 301-302 (failed to transmit *Trypanosoma rhodesiense*)

Walton, G. A., (1950A), 94-98 (ecology in Meru District of Kenya)

Walton, G. A., (1953A), 410-411 (wart-hog & porcupine burrows; Tanganyika Territory)

Ornithodoros moubata. --Continued

Walton, G. A., (1955A), 377-393

Walton, G. A., (1956A), 5-6 (relationship to native housing practice in East Africa)

Walton, G. A., (1957A), 669-710 (biological variations)

Walton, G. A., (1958A), 57-84 (distribution in East Africa, food & climatic requirements)

Walton, G. A., (1958B), 107-136 (biological variation)

Walton, G. A., (1959A), 63-72 (biological variant; *Spirochaeta duttoni* isolated)

Walton, G. A., (1959B), 306 (variation)

Walton, G. A., (1960A), 4 (genetic isolation of biological variants)

Walton, G. A., (1960B), 286-287 (morphological characters in complex)

Walton, G. A., (1960C), 81-88 (reaction of variants to desiccation)

Walton, G. A., (1962A), 83-156 (superspecies problem in relation to relapsing fever epidemiology)

Walton, G. A., (1962B), 91-92 (taxonomy)

Walton, G. A., (1964A), 53-64 (control problems)

Warburton, C., (1921A), 274-290 (carries *Spironema recurrentis*)

Warburton, C., (1923A), 479-490

Waring, H., (1943a), 1-41

Weitz, B., (1953a), 445-450 (digestion of blood meals as determined by precipitin test)

Weitz, B., (1956A), 473-490 (identification of blood meals)

Weitz, B., (1960A), 63-82 (feeding habits)

Weitz, B., & Buxton, P. A., (1953A), 445-450 (rate of digestion of blood meals)

Wellman, F. C., (1905E), 324-329, 375-379, 433-436, 475-478 (man; Angola Highlands)

Wellman, F. C., [1905r], 1-16

Wellman, F. C., (1906A), 97-98 (attacked by hemipterous insect called "Ochinduncu" by natives of Angola)

Wellman, F. C., (1906B), 215 (oviposition, life cycle)

Wellman, F. C., (1906D), 237-245 (transmits *Spirochaeta obermeieri* in Portuguese south west Africa)

Wellman, F. C., (1906E), 493-498 (possible transmitter of *Filaria perstans*)

Ornithodoros moubata. --Continued

Wellman, F. C., (1907A), 142-143 (may be intermediate host of *Filaria perstans*)

Wellman, F. C., (1910C), 1-32 (preyed on by bug *Phonergates bicoloripes*)

Weyer, F., (1947A), 349-358

Weyer, F., (1948A), 403-414 (*Rickettsia wolhynica*)

Weyer, F., (1949B), 165-170

Weyer, F., (1951A), 65-72 (failed to transmit *Toxoplasma gondii*)

Weyer, F., (1953A), 344-382 (highly susceptible to *Rickettsia burneti* and convenient research animal)

Weyer, F., (1953B), 419-428 (*Rickettsia tsutsugamushi* failed to develop in coelom)

Weyer, F., (1954A), 193-221

Weyer, F., (1955C), 226-230

Weyer, F., [1955e], 18-22

Weyer, F., (1958A), 42-53

Weyer, F., (1958B), 174-193 (suitable host for *Rickettsia rickettsii* & Siberian tick-bite fever)

Weyer, F., (1964A), 131-138

Weyer, F., (1964B), 286 (vector or rickettsiae)

Weyer, F., & Mooser, H., (1957A), 294-304

Wheeler, C. M., (1942B),.89-99 (distribution of *Spirochaeta obermeieri* in body)

Whitman, L., & Aitken, T. H. G., (1960A), 192-204 (experimental infection with West Nile virus, persisting for 224 days, transmission to chicks and mice)

Wilson, S. G., (1943A), 15-24 (Nyasaland)

Wilson, S. G., (1950B), 415-428) (native huts; Nyasaland)

Wilson, S. G., (1950C), 16-29 (Uganda)

Wittrock, O., (1913A), 55-60

Wolbach, S. B., (1914A), 37-48 (distribution of *Spirochaeta duttoni* & *S. kochi* in tissues)

Worms, M. J., Terry, R. J., & Terry, A., (1961A), 963-970 (exper. vector of *Dipetalonema witei*)

Wyss-Huber, M., Striebel, H., Weiss, E., & Geigy, R., (1961A), 46-47 (glycogens)

Ornithodoros moubata. --Continued

Yakoub, K., (1945A), 327-330

Zarnea, G., and Novac, S., (1961a), 473-479

Zavattari, E., (1932A). 317-318, 321-322 (existance in Libya doubtful)

Zavattari, E., (1933A), 38, 41, 43-44, 47-48

Zavattari, E., (1934A), 347-352 (not present in Libya)

Zebrowski, G., (1932a), 34-51

Zhogolev, D. T., (1965A), 1422-1423 (experimental feeding on *Vipera lebetina*, blood toxic for ticks)

Zimmerman, E. C., (1944A), 199-200 (cow; ears; Molokai Island, Hawaii)

Zuelzer, M., (1920B), 183-201

Zuelzer, M., (1920C), 612

Zumpt, F., (1942E), 321-328

Zumpt, F., (1942F), 1-8

Zumpt, F., (1958A), 201-223 (carrier of *Borrelia duttoni*) (native huts; Bechuanaland)

Zumpt, F., (1959A), 793-794 (*Borrelia duttoni* isolated)

Zumpt, F., (1960A), 29-33 (*Phacochoerus aethiopicus*; burrows; Mababe flats)

Ornithodoros moubata apertus

van der Merwe, S., (1968A), 280-289 (*Hystrix africaeaustralis*; Kenya)

Ornithodoros moubata moubata

van der Merwe, S., (1968A), 280-289 (warthog burrows; Botswana and Rhodesia, native huts; Transvaal, Botswana, Swaziland, Mocambique, Congo, Rhodesia Zambia, native kraals; Angola, *Phacochoerus aethiopicus*; Botswana)

Ornithodoros moubata porcinus

van der Merwe, S., (1968A), 280-289 (warthogs and warthog burrows; South Africa, Tanzania, Sudan, Malawi, *Phacochoerus aethiopicus*; South Africa, Tanzania, Kenya, Congo, human habitations; Kenya, Tanzania, Ruanda Urundi, Greleo, Rhodesia, Mocambique, Congo, Malawi, Uganda)

Ornithodoros moubata venezuelensis

Blanchard, M. & Lefrou, G., (1922A), 699-722 (vector & reservoir of Spirochaeta duttoni & S. kochi)

Ornithodoros natalinus

Černý, V. & Dusbábek, F., (1967A), 161-170 (key to larvae) (morphology) (Natalus lepidus; Cueva de Los Lagos, Cerro de Guanabana, Isla de Pinos, Cuba)

Černý, V., (1967B), 533-537 (Natalus lepidus; Cuba)

Ornithodoros nattereri

Warburton, C., (1927B), 405-410 (Brazil)

Aragão, H. de B., (1936A), 759-844 (Brazil)

Aragão, H. de B. & Fonseca, F. da, (1961A), 115-130 (key)

Cooley, R. A., (1942A), 77-84 (Brazil)

Davis, G. E., (1942A), 67-76

Ornithodoros nereensis

Pavlovsky, E. N., (1940K), 341-342

Pavlovsky, E. N., (1940C), 7-44 (anomaly)

Pavlovsky, E. N., (1940L), 23-24

Pavlovsky, E. N., (1941C), 408-410 (vector of tick relapsing fever in Turkmenia) (porcupine; burrow; Nere, vicinity of Kara-Kala, Turkmenia)

Pavlovsky, E. N., (1944A), 1-79 (transmits relapsing fever)

Pavlovsky, E. N., (1945B), 56-59 (vector of tick relapsing fever in Turkmenistan)

Pavlovsky, E. N., (1946A), 3-33

Pavlovsky, E. N., (1948A), 179-202

Pavlovsky, E. N., (1948D), 527-1022

Pavlovsky, E. N., [1956C], 366-376

Pavlovsky, E.N., (1960A), 26-31 (mechanism of motion of coxa)

Pavlovsky, E. N., (1967C), 283-286 (functional anatomy)

Ornithodoros nereensis. --Continued

Pavlovsky, E. N., (1967E), 302-325 (anomaly)

Campana-Rouget, Y., (1959B), 354-431 (anomaly)

Dubinin, V. B., and Bregetova, N. G., (1952A), 45-60 (Turkmenia)

Filippova, N. A., (1959A), 130 (nymphs)

Filippova, N. A., (1966A), 1-255 (distribution in USSR)

Galuzo, I. G., (1957A), 1-131

Galuzo, I. G., Tselisheva, L. M., Netsetsky, A. M. & Kusov, V. N., (1958A), 386-402 (Turkmenian SSR (mountains))

Goroshchenko. Yu. L., (1962A), 137-149 (chromosomes)

Kerbabaev, E. B., (1961D), 489-493 (Turkmenia)

Kusov, V. N., (1967A), 47-54 (history of, in Central Asia & Kazakhstan)

Oliver, J. H., (1967C), 417-439 (chromosomes)

Pavlovsky, E. N., & Skrynnik, A. N., (1960A), 734-736 (comparative biological data)

Pavlovsky, E. N., & Skrynnik, A. N., (1963D), 96-99 (comparative biological data)

Pavlovsky, E. N., & Skrynnik, A. N., (1963K), 500-505 (infected with spirochaetes of relapsing fever)

Petrishcheva, P. A., (1967D), 233-245

Petrishcheva, P. A., & Zhmaeva, Z. M., (1962A), 263-290 (distribution & biology)

Petrishcheva, P. A., & Zhmaeva, Z. M., (1962B), 252-279 (distribution & biology)

Pospelova-Strom, M. V., (1941A), 96-100 (factors controlling distribution)

Pospelova-Shtrom, M. V., (1941C), 145-152 (damp foot-hills, lower mountain regions & borders of cultivated lands, Turkmenia)

Pospelova-Shtrom, M. V., (1953A), 1-236 (as syn. of Alectorobius (Theriodoros) nereensis)

Skrynnik, A. N., (1954A), 319-322 (role in transmission of relapsing fever)

Skrynnik, A. N., (1959A), 116-117 (biology)

Skrynnik, A. N., (1959B), 230-232 (transmitted Borrelia nereensis to mice & hamsters)

Skrynnik, A. N., (1960A), 694-696 (habitats & infection with Spirochaeta)

Skrynnik, A. N., (1964A), 424-428

Ornithodoros nereensis. --Continued

Skrynnik, A. N., (1968A), 3-9 (transmits Borrelia nereensis & B. armeniaca)

Smirnov, O. V., (1963A), 359-361

Sonenshine, D. E., Clifford, C. M. (jr.), & Kohls, G. M., (1966A), 92-122 (key) (morphology of larva) (distribution) (Turkmenia, USSR)

Ornithodoros nicollei

Mooser, H., (1932A), 127-131 (man; Guerrero, Mexico)

Adler, S., (1946A), 6-10

American Geographical Society, (1954B), 1-25 (vector of Rocky Mountain spotted fever)(world distribution)

Brumpt, E., (1935A), 41-53 (transmits recurrent fever)

Brumpt, E., Mazzotti, L., & Brumpt, L. C., (1939A), 275-286 (Neotoma (Hodomys) alleni; burrows; Colima, Mexico) (attempted transmission of Spirochaeta turicatae failed)

Bustamante, M. E., (1956A), 207-216

Campana-Rouget, Y., (195 A), 213-239 (ecdysis)

Chavarría Chavarría, M., (1941A), 18-24 (rural houses; suroeste de Mexico)

Cooley, R. A., (1942A), 77-84 (native abodes; State of Guerrero, Mexico, Neotoma; State of Colima, Mexico, rattlesnake, St. Louis, Missouri)

Cooley, R. A., and Kohls, G. M., (1944A), 1-152 (morphology and geographic distribution) (native huts; State of Guerrero, Mexico, Florida diamondback rattlesnake; St. Louis Zoo, Missouri)

Davis, G. E., (1942A), 67-76

Davis, G. E., (1943A), 393-395 (biology)

Davis, G. E., (1943F), 1742-1744 (exper. transmitter of spotted fevers of United States, Brazil & Colombia)

Davis, G. E., & Mavros, A. J., (1955A), 277-281 (Borrelia hispanica survived for 5 years, but not transmitted by feeding)

Feldman-Muhsam, B., & Havivi, Y., (1966A), 1052-1055 (symbiotes of spermiophores)

Hoffmann, A., (1959B), 11-21 (biology & medical importance in Mexico)

Hoffmann, A., (1962A), 191-307 (Canis familiaris, Homo sapiens, Neotoma sp., N. alleni, ardillas, gallinas; Mexico)

Ornithodoros nicollei. --Continued

Kohls, G. M., Sonenshine, D. E., & Clifford, C. M., (1965A), 331-364 (lodge of Neotoma sp.; Sausal Valley, Tiburon Island off coast of Sonora, Mexico, Florida diamondback rattlesnake; Zoological Garden, St. Louis, Missouri, Crotalus cerastes; Grace Wiley Zoo, Cypress, Orange County, California, host not given; Huajintlan, Mexico)

Mazzotti, L., (1942A), 47-52 (Colima, Guerrero & Jalisco, Mexico)

Schulze, P., (1955A), 217-236 (metabolism)

Silva-Goytia, R., (1953A), 603-604

Silva-Goytia, R., (1955A), 531-532 (vectors and reservoirs of American Rocky Mountain spotted fever in Mexico)

Silva-Goytia, R. & Elizondo, A., (1952B), 278-282 (infected with Rocky Mountain spotted fever in La Laguna)

Silva-Goytia, R. & Elizondo, A., (1952C), 569-579 (infected with Rocky Mountain spotted fever in Comarca Lagunera)

Tuzet, O. & Millot, J., (1937A), 190-205 (spermatogenesis)

Vargas, L., & Colorado Iris, R., (1944A), 229-235 (action of DDT)

Ornithodoros normandi

Larrousse, F., (1923A), 170-177 (small rodents; burrows; Kef, Tunisia, rat (exper.; no spirochetes found in blood), man (exper.)) (life cycle)

Brumpt, E., (1927A), 1-1452

Campana-Rouget, Y., (1954 A), 213-239 (ecdysis)

Colas-Belcour, J., (1928A), 35-39 (Meriones shawi; Kef, Carthage & Gabès, Tunisia)

Colas-Belcour, J., (1929A), 43-49 (rearing)

Colas-Belcour, J., (1930A), 1-12 (key)

Colas-Belcour, J., (1933A), 505-508

Colas-Belcour, J. & Rageau, J., (1961A), 177-193 (Tunisie) (ecology) (vector of Borrelia normandi)

Colas-Belcour, J. & Rageau, J., (1962A), 293-312 (souris ou cobaye (exper.) (morphology of larva)

Colas-Belcour, J. C. G. J. & Rageau, J., (1962B), 435-438 (Tunisie)

Cooley, R. A., (1942A), 77-84 (near Kef, Tunisia)

Ornithodoros normandi. --Continued

Davis, G. E., (1952A), 406-410 (spirochete specificity studies)

Davis, G. E., (1955A), 552-565 (vector of *Borrelia normandi*; Tunisia)

Hoogstraal, H., (1956B), 1-1101

Lavoipierre, M. M. J., and Riek, R. F., (1954A), 285-286 (reaction of skin of laboratory animals to bite)

Lavoipierre, M. M. J., & Riek, R. F., (1955A), 96-113 (feeding habits)

Moursund, W. H., (1942A), 1-6

Nicolle, C. & Anderson, C., (1927I), 657-665 (transmits *Spirochaeta normandi*)

Nicolle, C. & Anderson, C., (1929B), 73-83 (*Spirochaeta normandi* isolated)

Nicolle, C., and Anderson, C., (1929D), 392-395

Nicolle, C., and Anderson, C., (1929F), 153-155

Nicolle, C. & Anderson, C., (1932A), 99-106

Nicolle, C., Anderson, C., & Colas-Belcour, J., (1927A), 334-336 (transmits *Spirochaeta normandi* in Tunisia)

Nicolle, C., Anderson, C. & Colas-Belcour, J., (1927B), 219-221 (transmits *Spirochaeta normandi*)

Nicolle, C., Anderson, C., and Colas-Belcour, J., (1928A), 1105-1107

Nicolle, C., Anderson, C. & Colas-Belcour, J., (1928B), 1-34 (*Meriones shawi*; burrows; Kef, Tunisie)

Nicolle, C., Anderson, C. W., & Colas-Belcour, J., (1929A), 50-52 (transmits *Spirochaeta normandi*)

Nicolle, C., Laigret, J., and Sicard, M., (1933A), 401-411

Nicolle, C., Mathis, C. & Anderson, C. W., (1928A), 631-632

Ornithodoros normandi. --Continued

Pavlovsky, E. N., (1929A), 84-122 (transmits *Spirochaeta sogdianum* (exper.), *S. normandi*, *S. n. carthaginensis*, and *S. duttoni*, (exper.))

Petrishcheva, P. A., (1967D), 233-245

Senevet, G., (1937A), 1-101 (key)

Ornithodoros papillipes

Nuttall, G. H. F., Warburton, C., Cooper, W. F. & Robinson, L. E., (1908A), 1-104 (doubtful species) (n. comb.)

Adler, S., Theodor, O., & Schieber, H., (1936A), 448 (vector of relapsing fever in Palestine)

Adler, S., Theodor, O., & Schieber, H., (1937A), 25-35 (transmitter of relapsing fever in Palestine)

Akhmetbekova, R. T., (1965A), 56-63 (effect of temperature & humidity on development)

Akhmetbekova, R. T., (1966A), 20-21 (ecology in Kazakhstan)

Akhmetbekova, R.T., (1968B), 90-94 (vector of recurrent fever in Kazakhstan)

Alfeeva, S. P., (1938A), 107-148 (Northern Caucasus, Tbilisi, Stalinabad, Gissar, Fergana & Kirghizia) (experimental infection of guinea pigs with recurrent fever)

Alfeeva, S. P., (1949A), 46-57

Alymov, A. Ya., (1935B) 54-67 (Recurrent fever of Persia)

Andreev, L. A., (1942a), 101-102

Andreev, L. A., (1944A), 53-57

Balashov, Yu. S., (1957D), 137-167 (histological changes in alimentary tract)

Balashov, Yu. S., [1958B], 137-167

Balashov, Yu. S., (1959B), 30-31 (digestion in blood)

Balashov, Yu. S., (1961A), 185-225 (structure of digestive organs & blood digestion)

Balashov, Yu. S., (1963A), 28-38 (effect of external factors upon number of nymphal stages)

Ornithodoros papillipes. --Continued

Balashov, Yu. S., (1963C), 351-363 (structure of integument)

Balashov, Yu. S., (1963E), 1470-1473 (destruction of vertebrate erythrocytes in digestive tract)

Balashov, Yu. S., (1963F), 981-983 (survival of vertebrate leucocytes in intestines)

Balashov, Yu. S., (1963G), 1024-1028 (survival of vertebrate erythrocytes in digestive tract)

Balashov, Yu. S., (1963H), 1588-1591 (survival of leucocytes of vertebrates in intestines)

Balashov, Yu. S., (1963I), 192-198 (structure of integument)

Balashov, Yu. S., (1964B), 28-60 (structure & development of genital system)

Balashov, Yu. S., (1964D), 1588-1591 (survival of vertebrate leucocytes)

Balashov, Yu. S., (1967A), 8-18 (SSSR)

Balashov, Yu. S., (1968A), 193-201 (transovarial transmission of Borrelia)

Balashov, Yu. S., & Dayter, A. B., (1965A), 34-49 (localisation & dissemination of Rickettsia burneti in organism of ...)

Balashov, Yu. S., & Filippova, N. A., (1964A), 823-834 (water balance & critical temperature of epicuticle)

Balashov, Yu. S., & Filippova, N.A., (1964B), 421-426 (water balance & critical temperature of epicuticle)

Balashov, Yu. S.; & Goroshchenko, Iu. L., (1960A), 16-26 (development & function of male genital system)

Beklemishev, V. N., (1942A), 18-35 (transmits Central Asiatic house spirochaetosis in USSR)

Bodenheimer, F. S., (1937A), 1-286 (= Ornithodoros tholozani)

Brumpt, E., (1934D), 510-512 (cobayes infectés par la spirochète de la fièvre récurrente du Turkestan)

Campana-Rouget, Y., (1959B), 354-431 (anomaly)

Chubaryan, Kh. A., (1939A), 537-544 (vector of typhus in Vagarshapat region, Armenian SSR)

Ornithodoros papillipes. --Continued

Daiter, A. B., (1962A), 142-149

Daiter, A. B., (1963A), 92-100 (isolation of Rickettsia burneti)

Daiter, A. B., (1966A), 80-81

Daiter, A.B., & Amosenkova, N.I., (1961A), 166-180 (experimental infection with Rickettsia burneti)

Daiter, A.B., & Gromova, M.I., (1966a), 187-366 (nutrition)

Davis, G. E., (1942C), 41-47

Delpy, L., and Rafyi, A., (1939A), 45-61 (as syn. of O. tholozani)

Desportes, C., and Campana, Y., (1946A), 74-88

Dubinin, V. B., (1954B), 283-303

Dubinin, V. B., and Bregetova, N. G., (1952A), 45-60 (Meriones erythrourus, Rhombomys opimus; Turkmenia)

Dubinina, M. N., (1955A), 134 pp.

Ershova, L. S., (1963A), 88 (as reservoir & vector of tularemia)

Filipchenko, A. A., (1935A), 180-190 (vector of Boukhara relapsing fever)

Filippova, N. A., (1959A), 130 (nymphs)

Filippova, N. A., (1960B), 7-15 (morphology of nymphal stages)

Filippova, N. A., (1961A), 148-184 (morphology of larvae & nymphs) (Tadzhikistan, Uzbekistan)

Filippova, N. A., (1966A), 1-255

Freund, R., (1938a), 464-481 (salvarsan-resistant strains of Spirochaeta sogdianum)

Galuzo, I. G., (1945A), 121-130

Galuzo, I. G., (1957A), 1-131 (key)

Galuzo, I.G., (1957B), 10-14

Ornithodoros papillipes. --Continued

Galuzo, I. G. & Rementsova, M. M., (1956A), 560-569

Galuzo, I. G. & Rementsova, M. M., (1960B), 545-551

Galuzo, I. G., Tselisheva, L. M., Netsetsky, A. M. & Kusov, V. N., (1958A), 386-402 (Kirghisian, Turkmenian, Tadjik, Uzbek & Kazakh SSR (mountains, deserts)) (transmits brucellosis, equine encephalomyelitis)

Goroshchenko, Yu. L., (1960A), 187-196

Goroshchenko, Yu. L., (1961A), 222-233

Goroshchenko, Yu. L., (1962A), 137-149 (chromosomes)

Grokhovskaya, I. M., Ignatovich, V. F., & Sidorov, V. E., (1966B), 74-75

Grokhovskaya, I. M., Ignatovich, V. F., & Sidorov, V. Ye., (1967A), 126-142

Hara, J., (1955A), 65-68 (as syn. of *Ornithodoros tholozani*)

Ignatovich, V. F., & Grokhovskaya, I. M., (1968A), 708-710 (viable *Rickettsia prowazeki* in excreta)

Ignatovich, V. F., Grokhovskaya, I. M., & Sidorov, V. E., (1968B), 306-309 (susceptibility to doses of & multiplication of Rickettsia)

Isaakyan, A. I., (1936A), 820-832

Isaev, L. M., (1939A), 31-34 (and recurrent fever in Uzbekistan)

Isaev, L. M., (1940A), 342-344

Isaev, L. M., (1956A), 7-16

Jobling, B., (1931A), 2-3 (supposed vector of surra)

Kapur, H. R., (1940A), 354-360 (did not transmit fowl spirochaetosis experimentally)

Karakulov, I. K., (1954A), 49-54 (Kazakhstan)

Kerbabaev, E. B., (1955C), 425-427 (spontaneous infection with spirochaetes in agricultural regions of Turkmenia)

Ornithodoros papillipes. --Continued

Kerbabaev, E. B., (1961C), 79-82

Kerbabaev, E. B., (1961D), 489-493 (Turkmenia)

Kesarev, I. P., & Prodan, Z. G., (1963A), 61-63 (parenteral infection with *Rickettsia prowazeki*)

Khodukin, N. I., and Sofiev, M. S., (1931A), 283-285 (anticoagulants and agglutinine in organs)

Khodukin, N. I., and Soshnikov, M. N., (1945A), 379-381 (Encephalitis)

Khodukin, I. I., Soshnikova, M. N., and Shterngol'd, E. I., (1954A), 17-23 (investigation for virus in Khavastsk region)

Kozhanchikov, I. W., (1941A), 515-518 (gaseous metabolism)

Krichevsky, I. L., & Dvolaitskaya-Barisheva, K. M., (1931A), 421-432 (transmittor of relapsing fever (experimental))

Kuklina, T. E., (1959A), 66-71 (*Hystrix hirsutirostris*; burrow; Kashka-Darya Oblast, Uzbekistan)

Kuklina, T. E., (1960A), 62-68 (Angren river valley, Uzbekistan)

Kuklina, T. E., (1961B), 494-501 (distribution in southern Uzbekistan)

Kuklina, T. E., (1962A), 51-56 (Surkhandar'in Oblast)

Kuklina, T. E., (1962B), 30-41 (skot, krupnyi rogatyi [cattle]; Golodnoi steppe)

Kuklina, T. E., (1963B), 159 (Uzbekistan)

Kusov, V. N., (1957B), 71-76 (collecting & breeding)

Kusov, V. N., (1959A), 80 (vector of relapsing fever) (Kazakhstan) (ticks in northern & NE parts of range in Kazakhstan free of Spirochetes)

Kusov, V. N., [1960A], 234-236 (distribution in Kazakhstan)

Kusov, V. N., (1961A), 510-517 (distribution in Kazakhstan) (vector of relaping fever) (spirochetes absent in ticks from N. & NE part of range) (carrier of brucellosis)

Ornithodoros papillipes. --Continued

Kusov, V. N., (1961B), 518-519 (sheep, rabbits, guinea pigs, white rats, white mice (all used as bait in traps); southeast Kazakhstan) (ecology)

Kusov, V. N., (1963A), 163-164 (southeastern Kazakhstan)

Kusov, V. N., (1964B), 150-160 (activity)

Kusov, V. N., (1965A), 305-307 (vector of relapsing fever in Alma-Atinsk Oblast)

Kusov, V. N., (1966A), 118-119 (distribution in Kazakhstan)

Kusov, V. N., (1967A), 47-54 (history of, in Central Asia & Kazakhstan)

Kusov, V. N. & Akhmetbekova, R. T., (1966A), 122-124 (control)

Kusov, V. N. & Akhmetbekova, R. T., (1967A), 204-205 (carbonic acid gas as attractant)

Kusov, V. N., Amanzhulov, S. A., & Postricheva, O. V., (1962 A), 229-235 (in maintenance and transmission of Q fever in Kazakhstan)

Kusov, V. N., & Ushakov, K. P., (1965 A), 53-57 (feeding on anaesthetized animals)

Kuz'michev, V. I., & Nasibulina, F. K., (1960A), 32-40 (& epidemiology of tick-borne recurrent fever in Bostandykh region)

Latyshev, N. I., (1936A), 174-178 (benzol derivatives in control)

Latyshev, N. I., and Pozyvay, T. T., (1936A), 79-87

Latyshev, N. I., & Troitsky, N. V., (1930A), 55-58 (control with chloropicrin; vector of recurrent typhus)

Leont'ev, I. F., (1949A), 51-52 (starvation)

Levinson, M. N., (1943A), 45-49 (vector of Spirochaeta sogdianum)

Levkovich, E. N., (1949A), 118-128

Levtova, K. Z., (1960A), 119-122 (methods for teaching problems of natural nidi in epidemiology)

Ornithodoros papillipes. --Continued

Lototsky, B. V., (1945A), 69-120 (bat; Hissar Valley, Tadzhikistan)

Marsh, F., (1948a), 415 (Relapsing fever in Persia)

Masaytis, I. I., (1929A), 123-127 (vector of recurrent typhus in Kuljab, Tadzhikistan)

Masaytis, I. I., (1939A), 247-251 (biotopes)

Mel'chakova, E. D., (1962B), 211-212 (cases of cannibalism)

Mishchenko, N. K., (1958A), 66-70

Mishchenko, N. K., (1958B), 230-234 (vector of Spirochaeta sogdianum) (porcupine; burrows, foxholes, badger holes, jackal dens; Turkmen and Kirghiz SSR)

Mishchenko, N. K., (1959A), 131-32 (Spirochaeta sogdianum isolated)

Mishchenko, N. K., (1960A), 424-428 (Spirochaeta sogdianum isolated) (importance of birds & reptiles in maintenance of foci of Central Asiatic tick-borne recurrent fever)

Morozova, I. V., Bibikova, V. A. & Ushakova, G. V., (1964A), 161-165 (bats; Kazakhstan)

Morrison, R. J. G., (1937A), 86-74

Moskvin, I. A., (1927A), 375-380 (role in transmission of relapsing fever)

Moskvin, I. A., (1927B), 38-42 (white mouse; bite on skin caused inflammation and formation of papule)

Moskvin, I. A., (1928A), 146-147 (transmits recurrent typhus)

Moskvin, I. A., (1928B), 1-5 (effect of bite on skin of laboratory animals)

Moskvin, I. A., (1929A), 73-89 (role in the transmission of relapsing fever)

Moskvin, I. A., (1929B), 208-213 (effect of bite on skin of laboratory animals)

Ornithodoros papillipes. --Continued

Moskvin, I. A., (1929C), 128-130 (distribution in Central Asia)

Moskvin, I. A., (1929D), 169-187 (transmission of relapsing fever in Turkestan)

Moskvin, I. A., (1939A), 59-78 (effect of chemical irritants)

Moskvin, I. A., (1939B), 79-92 (control)

Moskvin, I. A., (1939C), 93-103 (control)

Mulyarskaya, L. V., (1953A), 1-85 (Sizyi golub (Columba livia neglecta); nest; Tadzhikistan)

Muratbekov, Ya. M., (1954A), 7-16 (Tashkent)

Naumov, K. G., & Mezentseva, A. A., (1942A), 118-119 (transmitted spirochaetes of relapsing fever to guinea pigs)

Nemenz, H., (1960A), 45-47 (Afghanistan)

Neuimin, I. V., (1948A), 8 (microclimate in biotopes)

Neuimin, I. V., (1954A), 356-360 (variation of body temperature during blood sucking)

Nicolle, C. & Anderson, C., (1928A), 746-748 (Spirochaeta sogdianum isolated)

Nicolle, C., and Anderson, C , (1928C), 295-309 (transmits Spirochaeta sogdianum)

Nicolle, C. & Anderson, C., (1929B), 73-83) (Spirochaeta sogdianum isolated)

Nicolle, C., and Anderson, C., (1929D), 392-395

Nicolle, C., and Anderson, C., (1929F), 153-155

Olenev, N. O., (1931E), 124-139 (Middle Asia)

Oliver, J. H., (1964B), 288-293

Olsuf'ev, N. G., & Dunaeva, T. N., (1960C), 136-206 (experimental reservoir of tularemia)

Ornithodoros papillipes. --Continued

Orlov, N. P., (1937A), 97-100 (Pathogenic importance in Kazakhstan)

Ostroumova, M. V., (1939B), 270-281 (Salivary and coxal glands and respiratory organs of the imagoes)

Panina, A. I., (1936A), 49-62

Pavlovsky, E. N., (1928A), 5-11

Pavlovsky, E. N., (1929A), 84-122 (transmits Spirochaeta sogdianum)

Pavlovsky, E. N., (1930A), 355-360 (description)

Pavlovsky, E. N., (1931a), 1-202 (man; toxins)

Pavlovsky, E. N., (1931C), 23-24 (new habitats)

Pavlovsky, E. N., (1931D), 73-84

Pavlovsky, E. N., (1932a), 267-287 (Hystrix hirsutirostris)

Pavlovsky, E. N., (1932A), 79-100

Pavlovsky, E. N., (1934B), 29-47 (transmits Spirochaeta sogdiana) (Mesocricetus auratus, Paraechinus sp. (exper.))

Pavlovsky, E. N., (1935A), 246-269

Pavlovsky, E. N., (1935B), 5-18

Pavlovsky, E. N., (1935C), 19-44 (relationship to spread of relapsing fever in Tadzhikstan)

Pavlovsky, E. N., (1936B), 13-43 (vector of tick typhus in Tadzhikistan)

Pavlovsky, E. N., (1936e), 1-12

Pavlovsky, E. N., (1937C), 1385-1422

Pavlovsky, E. N., (1938B), 19-44 (Hystrix hirsutirostris, Pallasiomys erythrourus; burrows; southern Kirghizia)

Pavlovsky, E. N., (1939D), 29-31 (reservoir of relapsing fever)

Pavlovsky, E. N., (1940C), 7-44 (anomaly)

Pavlovsky, E. N., (1940D), 45-70 (female sexual organs)

Ornithodoros papillipes. --Continued

Pavlovsky, E. N., (1940J), 34 (distribution)

Pavlovsky, E. N., (1940K), 341-342 (vector of recurrent tick typhus)

Pavlovsky, E. N., (1943A), 286-288

Pavlovsky, E. N., (1944A), 1-79 (transmits relapsing fever)

Pavlovsky, E. N., (1945B), 56-59 (natural endemicity of tick recurrent fever in Turkmen SSR)

Pavlovsky, E. N., (1946D), 289-304 (evolution)

Pavlovsky, E. N., (1947E), 297-312

Pavlovsky, E. N., (1948A), 179-202

Pavlovsky, E. N., (1948D), 527-1022

Pavlovsky, E. N., (1948F), 339-348 (inhabitant of desert burrows)

Pavlovsky, E. N., (1948G), 383-390

Pavlovsky, E. N., (1949A), 3-17 (transmits relapsing fever in Kara-Kalpakia)

Pavlovsky, E. N., (1950A), 3-12

Pavlovsky, E. N., (1952A), 1-47 (methods of study)

Pavlovsky, E. N., (1955E), 59-61

Pavlovksy, E. N., (1956A), 1403-1405 (biology)

Pavlovsky, E.N., (1956B), 360-363 (biological & physiological data)

Pavlovsky, E. N., [1956C], 366-376 (key)

Pavlovsky, E. N., (1960A), 26-31

Pavlovsky, E. N., (1961B), 143-150 (inhabitant of burrows of desert)

Pavlovksy, E. N., (1961F), 257-262

Pavlovsky, E. N., (1961N), 47-64

Pavlovsky, E. N., (1961O), 65-98

Pavlovsky, E. N., (1961Z), 342-357 (evolution)

Pavlovsky, E. N., (1963E), 107-116

Ornithodoros papillipes. --Continued

Pavlovsky, E. N., (1963F), 176-196

Pavlovsky, E. N., (1963G), 176-196 (vector of relapsing fever)

Pavlovsky, E. N., (1963I), 241-251

Pavlovsky, E. N., (1967B), 279-282

Pavlovsky, E. N., (1967C), 283-286 (functional anatomy)

Pavlovsky, E. N., (1967D), 287-301 (reproduction)

Pavlovsky, E. N., (1967E), 302-325 (anomaly)

Pavlovsky, E. N. & Alymov, A. Ia., (1938A), 72-98 (vector of relapsing fever in southern Kirghizia)

Pavlovsky, E. N., & Cheskis, A. F., (1943A), 60-61

Pavlovsky, E. N. & Cheskis, A. F., (1943D), 55-56 (vector of relapsing fever)

Pavlovsky, E. N., & Cheskis, A. F., (1946A), 97-100

Pavlovsky, E. N., & Cheskis, A. F., (1963A), 160-163 (vector of relapsing fever)

Pavlovsky, E. N., & Cheskis, A. F., (1963B), 164-166 (vector of relapsing fever)

Pavlovsky, E. N., & Cheskis, A. F., (1963C), 166-167

Pavlovsky, E. N., & Khodukin, N. I., (1928A), 8-13 (anticoagulin & other effective properties)

Pavlovsky, E. N., & Khodukin, N. I., (1929A), 90-96 (anticoagulin)

Pavlovsky, E. N., & Khodukin, N. I., (1963A), 102-106 (anticoagulin & other effective properties)

Pavlovsky, E. N., & Kuz'mina, L. A., (1949A), 18-35

Pavlovsky, E. N., & Kuz'mina, L. A., (1963A), 167-168

Pavlovsky, E. N., & Lototsky, B. V., (1948A), 125-146 (external morphology)

Pavlovsky, E. N., & Lototsky, B. V., (1967A), 261-278 (external morphology)

Ornithodoros papillipes. --Continued

Pavlovsky, E. N., Pervomaisky, G. S., and Chagin, K. P., (1950A), 813-816 (Recurrent typhus)

Pavlovsky, E. N., Pervomaisky, G. S., & Chagin, K. P., (1963A), 170-173 (vector of relapsing fever)

Pavlovsky, E. N., and Petrishcheva, P. A., (1937A), 181-188 (distribution along Arys Emba railroad)

Pavlovsky, E. N., & Pospelova-Shtrom, M. V., (1938A), 45-55 (vector of relapsing fever in Western Pamirs)

Pavlovsky, E. N., & Pospelova-Shtrom, M. V., (1938B), 56-70 (vector of relapsing fever in Murgab Basin, Turemenia)

Pavlovsky, E. N., & Shtein, A. K., (1927B), 401-408 (effect of bite on man)

Pavlovsky, E. N., and Shtein, A. E., (1927C), 31-37

Pavlovsky, E. N., and Shtein, A. K., (1935A), 45-53

Pavlovsky, E. N., & Shtein, A. K., (1936A), 89-96 (effect of bite on skin of man)

Pavlovsky, E. N., & Shtein, A. K., (1939A), 251-255

Pavlovsky, E. N., & Skrynnik, A.N., (1937A), 277-294 (bioloby)

Pavlovsky, E. N., & Skrynnik, A. N., (1939A), 25-42 (transmission of relapsing fever)

Pavlovsky, E. N., & Skrynnik, A. N., (1945A), 161-164 (period during which females transmit relapsing fever)

Pavlovsky, E. N., & Skrynnik, A. N., (1946A), 429-440 (reproduction during starvation)

Pavlovsky, E. N., & Skrynnik, A. N., (1948A), 255-264 (transovarian transmission of relapsing fever)

Pavlovsky, E. N., & Skrynnik, A. N., (1951A), 1069-1072 (biology)

Pavlovsky, E. N., & Skrynnik, A. N., (1951B), 19-28 (transovarial transmission of spirochetes of tick borne relapsing fever)

Pavlovsky, E. N., & Skrynnik, A. N., (1952A), 47-55 (importance of different phases in transmission of spirochaetes of tick-borne relapsing fever)

Ornithodoros papillipes. --Continued

Pavlovsky, E. N., & Skrynnik, A. N., (1956A), 1403-1405 (biology)

Pavlovsky, E. N., & Skrynnik, A. N., (1957A), 1673-1682 (effect of ultraviolet rays on ...)

Pavlovsky, E. N., & Skrynnik, A. N., (1959B), 3-4 (influence of ultraviolet rays)

Pavlovsky, E. N., & Skrynnik, A. N., (1960A), 734-736 (comparative biological data)

Pavlovsky, E. N., & Skrynnik, A. N., (1963A), 76-89 (biology)

Pavlovsky, E. N., & Skrynnik, A. N., (1963B), 90-92 (biology)

Pavlovsky, E. N. , & Skrynnik, A. N., (1963C), 93-96 (biology)

Pavlovsky, E. N., & Skrynnik, A. N., (1963D), 96-99 (comparative biological data)

Pavlovsky, E. N., & Skrynnik, A. N., (1963E), 100-101 (reproduction in starving Ornithodorus papillipes)

Pavlovsky, E. N., & Skrynnik, A. N., (1963F), 119-130 (effect of ultraviolet rays on ...)

Pavlovsky, E. N., & Skrynnik, A. N., (1963G), 131-146 (transmission of relapsing fever spirochetes during all stages of metamorphosis)

Pavlovsky, E. N., & Skrynnik, A. N., (1963H), 147-152 (transovarial transmission of spirochetes of tick borne relapsing fever)

Pavlovsky, E. N., & Skrynnik, A. N., (1963I), 152-160 (importance of different phases of metamorphosis in transmission of relapsing fever)

Pavlovsky, E. N., & Skrynnik, A. N., (1963K), 500-505 (infectdd with spirochaetes of relapsing fever)

Pavlovsky, E. N., & Skrynnik, A. N., (1965A), 3-11 (as reservoirs of spirochetes; literary data)

Pavlovsky, E. N., & Teravsky, I. K., (1942A), 120-121

Pavlovsky, E. N., & Teravsky, I. K., (1956A), 1133-1136 (effect of reduced atmospheric pressure & cases on Ornithodorus papillipes)

Pavlovsky, E. N., & Teravsky, I. K., (1963A), 116-117 (effect of reduced atmospheric pressure & cases on Ornithodorus papillipes) ithodoros papillipes. --Continued

lovsky, E. N., & Zmeev, G. Ya., (1940A), 34-35 distribution)

elkina, A. A., (1963A), 473-475 (effect of feeding n blood of rabbits)

vomaisky, G.S., Varanovsky, Ya. M. & Shcherbina, V.P., (1965A), 50-65 (infrared rays)

rishcheva, P. A., (1951A), 8-22 (*Hystrix hirsutirostris satunini*; burrow; Turkmeniia, southern Kirgiziia, Tadzhikistan, Uzbekistan)

rischeva, P. A., (1954A), 243-268 (carrier of [recurrent typhus] spirochetes pathogenic for man)

rishcheva, P. A., (1967C), 6-16

rishcheva, P. A., (1967D), 233-245 (transmits *Borrelia sogdianum*)

rishcheva, P. A., (1967F), 684-691

rishcheva, P. A. & Levkovich, E. N., (1947A), 19-20 (spontaneous infection with encephalomyelitis, equine)

trishcheva, P. A. & Pchelkina, A. A., (1966A), 154-155 (biology related to transmission of disease)

trishcheva, P. A., & Zhmaeva, Z. M., (1962A), 263-290 (distribution & biology)

trishcheva, P. A., & Zhmaeva, Z. M., (1962B), 252-279 (distribution & biology)

sarenko, F. S. & Sosnina, E. F., (1945A), 101-108 (individual protection)

ospelova-Shtrom, M. V., (1941A), 96-100 (factors controlling distribution)

ospelova-Shtrom, M. V., (1941C), 145-152 (biotopes) (vertical zonal distribution in Turkmenia)

ospelova-Shtrom, M. V., Keshishyan, M. N., Shorin, V. A., & Veshcheva, N. I., (1963A), 195-250

ementsova, M. M., (1962A), 1-272 (transmission of *Brucella*)

ementsova, M. M. & Khrushcheva, N. F., (1967A), 219-232 (*Brucella melitensis* isolated)

Ornithodoros papillipes. --Continued

Samostrel'sky, A. Yu., & Daiter, A. B., (1965A), 86-89 (labelling with radioisotopes)

Sapre, S. N., (1943A), 162-165 (biology)

Sapre, S. N., (1943D), 193 (biology)

Sapre, S. N., (1944A), 54-55

Schuhardt, V. T., (1942A), 58-66

Schulze, P., (1942B), 630-658 (morphology)

Semenova, N. I. & Korotkova, V. S., (1964A), 264 (*Krasnyi surok*; nest; Altai Valley)

Sen, P., (1938A), 133-147 (*Canis familiaris*, *Bos indicus*; Murree Hills, India)

Sen, S., (1937A), 1584-1587

Sen, S. K., (1934A), 664 (= *Ornithodoros crossi*) (sucking apparatus)

Sen, S. K., (1935A), 355-368 (mechanism of feeding)

Sen, S. K., (1939a), 264-265 (experiment on transmission of *Trypanosoma evansi*, bionomics)

Serdyukova, G. V., (1939A), 51-57 (experimental transmission of *Spirochaeta sogdianum* to *Canis aureus*)

Serzhanov, O. S., (1961A), 639-643 (Karakalpak ASSR)

Serzhanov, O. S., (1963A), 209-211 (bol'shaia peschanka [*Rhombomys opimus*]; Kara-Kalpak ASSR)

Serzhanov, O. S., (1963C), 214-215 (Kara-Kalpak ASSR)

Serzhanov, O. S., Sabillaev, A. S., Borovskii, S. G., Sokobova, T. Yu., Karabalaev, D. K., (1966A), 186-187 (Karakalpakia)

Sharif, M., (1938A), 353-366 (transmits *Spirochaeta persica*) (sheep, camel, poultry, man; north-western India)

Ornithodoros papillipes. --Continued

Shimansky, S. F., (1958A), 41-43 (technique of feeding chicken embryos infected with Toxoplasma)

Sidorov, V. E., (1960B), 768-769 (method of parenteral injection of alien substances)

Sidorov, V. E., (1960C), 1324-1327 (transovarial transmission of Borrelia sogdianum)

Sidorov, V. E., (1960D), 1161-1164 (nature of coxal fluid)

Sidorov, V. E., Grokhovskaya, I. M., & Kryuchechnikov, V. N., (1966A), 189-190

Skopin N. V., (1944A), 110-115 (distribution & ecology in southern Kazakstan)

Skrynnik, A. N., (1939A), 43-50 (Petrovskoe, burrows of animals; Tbilissi) (biology)

Skrynnik, A. N., (1948A), 20 (effect of temperature on transmission of spirochaetes)

Skrynnik, A. N. (1948C), 265-274 (ability to starve)

Skrynnik, A. N., (1954A), 319-322 (role in transmission of tickborne relapsing typhus)

Skrynnik, A. N., (1959A), 116-117 (biology)

Skrynnik, A. N., (1966A), 194-95 (transmitted Borrelia caucasica & B. nereensis)

Skrynnik, A. N., (1968A), 3-9 (transmits Borrelia sogdiana & B. caucasica)

Slavina, N. S., (1944A), 85-87 (as reservoir of recurrent fever in Kazakstan)

Sluiter, C. P., Swellengrebel, N. H., and Ihle, J. E. W., [1922A] 1-575

Smirnov, O. V., (1963A), 359-361

Sofiev, M. S., and Leitman, M. Z., (1946A), 81-84 (possibility of transmission of spirochaetae of tick borne recurrent typhus)

Sofiev, M. S., and Leonova, N. A., (1945A), 60-65 (reservoirs of virus of tick recurrent fever in Uzbek SSR)

Ornithodoros papillipes. --Continued

Sofiev, M. S. & Leonova, N. A., (1948A), 265-268

Sofiev, M. S., Troitsky, N. V., & Leonova, N. A., (1940A), 25-30 (transmission of relapsing fever)

Sokolov, I. I., (1952A), 241-244 (parasitized by fungus on spermatophores)

Sokolov, I. I., (1954A), 124-159 (chromosomes)

Sokolov, I. I., (1955A), 13-14 (spermatogenesis)

Sokolov, I. I., (1956A), 511-528 (spermatogenesis)

Sokolov, I. I., (1957A), 46-51 (origin of karyomeres during meiosis)

Sokolov, I. I., (1958A), 260-281 (development of male germ cells)

Sosnina, E. F., (1946A), 92-100 (control)

Sosnina, E. F., (1949A), 380-382 (survival under plaster wall)

Sparrow, H., Lumbroso, U., & Lapidari, M., (1928A), 279-294

Stanyukovich, A. K., (1966A), 202 (chemistry)

Steblov, E. M., (1946A), 3-6 (Encephalitis)

Szymański, S., (1960A), 147-156 (experimentally infected with toxoplasma)

Tarvit-Gontar, I. A., Kireyeva, O. V., Logacheva, L. S., Kichatov, E. A., Rozhko, N. P., and Golobuto, V. V., (1959A), 141-142 (control in Kirghizia)

Teravsky, I. K., (1951A), 440-444 (effect of external temperature on speed of blood digestion)

Teravsky, I. K., (1957A), 1448-1454 (hemolymph)

Teravsky, I. K., (1966A), 371-374 (irradiation)

Theodor, O., (1932A), 69-79 (Huehnerstall; Palaestina)

Ornithodoros papillipes. --Continued

Toumanoff, C., (1944A), 1-220 (vector of *Spirochaeta persica*)

Troitsky, N. V., (1936A), 37-47 (biology)

Troitsky, N. V., (1945A), 75-79 (control)

Troitsky, N. V., (1945B), 70-75 (transmits spirochaetosis)

Tselishcheva, L. M., [1951a], 213-215 (dwellings of man & animals; Kazakhstan)

Zasukhin, D. N., (1937A), 457-460 (transovarial transmission of relapsing fever) (guinea pigs (exper.))

Zasukhin, D. N., (1965A), 477-480 (*Toxoplasma gondii* not transmitted transovarially or transstadially)

Zhmaeva, Z. M., & Pchelkina, A. A., (1966A), 95-96

Zhmaeva, Z. M., & Pchelkina, A. A., (1967B), 59-85 (spontaneous infection by *Rickettsia burneti*)

Zhogolev, D. T., (1965A), 1422-1423 (experimental feeding on *Vipera lebetina*, blood toxic for ticks)

Ornithodoros parkeri

Cooley, R. A., (1936 A) 431-433 (*Citellus* sp., *Lepus* sp., *Cynomys* sp.; Wyoming, cottontail rabbit; Yakima, Washington)

Cooley, R. A., (1942A), 77-84 (syn.: *O. wheeleri* McIvor, 1937) (California, Colorado, Idaho, Montana, Nevada, Oregon, Utah, Washington, Wyoming)

Adler, S., (1946A), 6-10

American Geographical Society, (1954B), 1-25 (vector of Rocky Mountain spotted fever) (USA)

Bacon, M., (1953A), 1-40 (cottontail; 3 miles west of Euphrata, *Sylvilagus* sp.; Columbia Basin, Washington)

Bacon, M., Drake, C. H., & Miller, N. G., (1959A), 281-286 (*Lagurus curtatus*; near Marcellus, Adams County, *Lepus californicus*; near White Swan, Yakima County, Washington)

Baltazard, M., Bahmanyar, M., & Mofidi, C., (1947A), 1066-1071 (transmitter of *Spirochaeta recurrentis*)

Ornithodoros parkeri. --Continued

Baltazard, M., Mofidi, C., Bahmanyar, M., Seydian, B., and Habebi, A., (1950A), 176-186

Beck, D. E., (1955B), 1-64 (potential vector of Rocky Mountain spotted fever; localized distribution in Utah) (*Cynomys* sp.; burrows; Utah)

Beck, M. D., (1942A), 20-25 (vector of relapsing fever in California)

Bell, J. F., Burgdorfer, W., & Moore, G. J., (1957 A), 278-283 (adult, experimentally infected with rabies virus)

Bohls, S. W., (1942A), 125-130

Bohls, S. W., and Irons, J. V., (1942A), 48-52

Brennan, J. M., [1948B], 491-494 (toxicity of man to ticks)

Burgdorfer, W., (1955A), 33-34

Burgdorfer, W., Newhouse, V. F., & Thomas, L. A., (1961A), 344-349 (did not transmit California encephalitis virus)

Burgdorfer, W., & Owen, C. R., (1956A), 67-74 (experimental infection of *Pasteurella tularensis*)

Burgdorfer, W., & Pickens, E. G., (1954A), 84-89 (technique for feeding infected chicken eggs)

Burroughs, A. L., and Holdenried, R., (1944A), 609

Campana-Rouget, Y., (1946A), 321-329 (regeneration & its influence on moulting)

Campana-Rouget, Y., (1947A), 133-134 (anomalies)

Campana-Rouget, Y., (1947C), 53-62 (anomalies)

Campana-Rouget, Y., (1954 A), 213-239 (ecdysis)

Campana-Rouget, Y., (1959B), 354-431 (experimental teratology) (anomaly)

Chamberlin, W. J., (1937A), 1-34

Coffey, M. D., (1954A), 31-37 (*Citellus* sp., *C. lateralis*, *Cynomys* sp., *C. leucurus*, *Gopherum agassizi*; Utah)

Ornithodoros parkeri. --Continued

Cooley, R. A., and Kohls, G. M., (1944A), 1-152 (Geographic distribution and morphology) (man; California, rodent burrow; Idaho, Nevada, *Citellus* sp. burrow; California, Idaho, Montana, Nevada, Utah, Wyoming, burrow and on *C. richardsoni*; Montana, burrow and on *C. columbianus*; Montana, Oregon, Washington, *Sylvilagus* sp.; burrow; Colorado, Nevada, Washington, Utah, *Peromyscus* sp.; Montana, *Cynomys* sp.; Colorado, Utah, Wyoming, *C. leucurus*; Colorado, Utah, Wyoming, *Dipodomys* sp. burrow; Nevada, *Marmota* sp.; Oregon, *Speotyto cunicularia*; burrow and nest; Washington, *Lepus* sp.; Wyoming, *Mustela* sp.; Wyoming, animal burrow, Nevada)

Davis, G. E., (1939A), 1345-1349 (spontaneous infection with relapsing fever spirochaetes) (*Citellus* sp., *C. richardsoni*, *Lepus* sp., *Cynomys* sp., *Mustela* sp., *Sylvilagus* sp. *Cynomys leucurus*, *Peromyscus* sp.

Davis, G. E., (1939B), 1721-1727 (guineapig (exper.)) (vector of relapsing fever to guineapig)

Davis, G. E., (1939C), 2178-2180 (naturally infected with spirochetes) (*Cynomys* sp., Moffat, Co., Colorado)

Davis, G. E., (1940B), 676-680 (*Bacterium tularense* survived 701 days in tissues but not transmitted by tick bite)

Davis, G. E., (1940D), 2347-2351 (California, Colorado, Montana, Wyoming, Utah) (spirochetes recovered in Wyoming & Montana)

Davis, G. E , (1941A), 425-433 (biology)

Davis, G. E., (1941E), 2464-2468 (spirochetes of relapsing fever isolated in Uintah, Grand, Carbon & Emery Counties, Utah)

Davis, G. E., (1942A), 67-76

Davis, G. E., (1942B), 1501-1503 (relapsing fever spirochetes isolated in southern Idaho)

Davis, G. E., (1942C), 41-47 (experimental interbreeding with *Ornithodoros turicata*) (vector of *Spirochaeta parkeri*) (tick-host specificity)

Davis, G. E., (1942D), 79-82 (distribution in United States; vector of relapsing fever in Nevada & other areas; spirochetes isolated in Wyoming & Montana)

Davis, G. E., (1942E), 577-579 (experimental transmission of Rocky Mountain spotted fever)

Ornithodoros parkeri. --Continued

Davis, G. E., (1943E), 1201-1208 (transmits spotted fever of United States, Colombia and Brazil)

Davis, G. E., (1948B), 305-334

Davis, G. E., (1952C), 477-480 (biologic criteria for identification)

Davis, G. E., [1955A], 552-565 (vector of *Borrelia parkeri*; California, Colorado, Idaho, Montana, Nevada, Oregon, Washington, Wyoming, Utah, USA)

Davis, G. E., (1956B), 271-275

Davis, G. E., & Burgdorfer, W., (1955A), 100-106 (transmits *Borrelia parkeri*)

Davis, G. E. & Parker, R. R., (1942A), 1-6 (*Citellus* spp., *Cynomys* spp., burrowing owls; burrows, jack rabbits, prairie dogs, weasel, cottontail rabbit) (vector of relapsing fever in California, carrier in Montana, Wyoming, Utah, Nevada, Idaho)

Davis, G. E., Wynns, H. L. & Beck, M. D., (1941A), 2426-2428 (man; sandy floor of a cave, Modesto, California) (Butte, Yuba, Placer & Alameda Counties, California, Colorado, Montana, Nevada, Oregon, Utah, Washington, Wyoming) (vector of relapsing fever, Modesto, California)

Dyer, R. E., (1939a), 56-58 (burrowing owls; central Washington)

Edmunds, L. R., (1951A), 23-26 (tortoises; Beaver Dam Slope, Washington County, Utah)

Feldman-Muhsam, B., & Havivi, Y., (1962A), 1095-1096 (micro-organisms on sperm cells)

Feldman-Muhsam, B.; & Havivi, Y., (1963A), 183-188 (*Adlerocystis parkeri* found in mature sperm)

Feldman-Muhsam, B., & Havivi, Y., (1966A), 1052-1055 (symbiotes of spermiophores)

Felsenfeld, O., (1958A), 892 (electrophoretic & chromatographic studies)

Hoffman, H. A., Jackson, T. W., and Rucker, J. C., (1946a), 329-332

Hoffmann, A., (1962A), 191-307 (presence in Mexico probable)

Ornithodoros parkeri. --Continued

Howell, J. F., (1960A), 71-78 (*Vulpes macrotis nevadensis*, den; geological lake bottom, 3 miles west of Little Granite Mountain, Dugway Proving Grounds, Tooele Co., Utah)

Jellison, W. L., (1939A), 17 (burrowing owl)

Jellison, W. L., (1940A), 206-207 (*Speotyto cunicularia*; burrows & nests; Franklin, Douglas, Yakima, & Okanogan Counties, Washington)

Johnson, D. E., (1966A), 49-66 (*Eutamias minimus*, *Dipodomys microps*, *Vulpes macrotis*; Dugway Proving Ground, Utah)

Kohls, G. M., (1948C), 83-96

Kohls, G. M., Sonenshine, D. E., & Clifford, C. M., (1965A), 331-364 (nest of *Neotoma* sp.; Santiago, Baja California, Mexico, cave; Stanislaus County, California, *Onychomys torridus longicaudus*; Fish Lake Valley, Esmeralda County, Nevada)

Lavoipierre, M. M. J., and Riek, R. F., (1954A), 285-286 (reaction of skin of laboratory animals to bite)

Lavoipierre, M. M. J., & Riek, R. F., (1955A), 96-113 (feeding habits)

Lees, A. D., (1946B), 172-184

Lees, A. D., (1947A), 379-410 (physiology) (transpiration)

Lewthwaite, R., (1941a), 77-93

Lewthwaite, R., (1945b), 770

Longanecker, D. S., and Burroughs, A. L., (1952A), 488-499

McIntosh, A., & McDuffie, W.C., (1956A), 157-166

Mazzotti, L., (1943C), 203-206 (cannot transmit *Spirochaeta turicatae* & *S. venezuelensis* through biting)

Mazzotti, L., & Osorio, M. T., (1943A), 163-165 (experimentally infected with *Trypanosoma cruzi*)

Miles, V.I., (1968A), 491-495 (CO_2 trap for collecting from animal burrows) (*Citellus beecheyi*; Kern County, California)

Ornithodoros parkeri. --Continued

Moursund, W. H., (1942A), 1-6

Parker, R.R., & Davis, G.E., (1938B), 1-7

Parker, R. R., Philip, C. B., Davis, G. E., and Cooley, R. A., (1937A), 51-69

Patiño-Camargo, L., (1941B), 359-378 (capable of becoming infected with petechial fever of Tobia & transmitting by inoculation)

Patiño-Camargo, L., de Zulueta, J., & Toro, G. (1944A), 978-980 (persistence of virus of Tobia's petechial fever)

Rafyi, A., Stiller, D., & Maghami, G., (1965A), 1157-1169 (adults from Wyoming did not transmit *Borrelia parkeri*)

Rafyi, A., & Vercammen-Granjean, P. H., (1964A), 938-942 (failed to transmit *Eperythrozoon coccoides*)

Rafyi, A., & Vercammen-Granjean, P. H., (1964B), 1-7 (failed to transmit *Eperythrozoon coccoides*)

Reeves, W. C. & Hammon, W. M., (1962A), 1-257 (Kern County, California)

Riek, R. F., and Lavoipierre, M. J., (1954A), 8-9 (reaction of skin of laboratory animals)

Ryckman, R. E., Lindt, C. C., Spencer, D., & Lee, R. D., (1955A), 280-282 (*Citellus beecheyi*; southern California)

Schulze, P., (1942C), 320-368

Schulze, P., (1943F), 320-368 (mid-intestine)

Smirnov, O. V., (1963A), 359-361

Sonenshine, D.E., (1963A), 431-434 (humidity behavior)

Tobie, J.E., Burgdorfer, W., & Larson, C.L., (1961A), 50-55 (frozen section technique)

Tovar, R. M., (1945A), 65-85, 89-96

Varma, M. G. R., (1962A), 61-82 (transmitter of *Spirochaeta parkeri*)

Wynns, H. L., (1942A), 100-105

Ornithodoros parkeri hastingsi

Rafyi, A., Felsenfeld, O., Dupont, J.-R. & Maghami, G., (1965A), 631-637 (Hastings Reservation, Monterey County, California) (vector of Borrelia parkeri (California strain))

Rafyi, A., Felsenfeld, O., Dupont, J.-R. & Maghami, G., (1966A), 1-8 (Hastings Reservation, Monterey County, California) (vector of Borrelia parkeri (California strain))

Rafyi, A., Stiller, D., & Maghami, G., (1965A), 1157-1169 (Spermophilus beecheyi; burrows; Frances Simes Hastings Natural History Reservation, Monterey County, California) (white rats & white mice (both exper.)) (vector of Borrelia parkeri)

Ornithodoros pavimentosus

Neumann, L. G., (1901A), 249-372 (Bethany, Namaland)

Neumann, L. G., (1911C), 1-169 (Namaqualand)

Barroso, S. M., [1922a], 1-230

Bedford, G. A. H., (1920A), 317-340 (man, sheep, fowl; South Africa, South West Africa

Bedford, G. A. H., (1926A), 705-817 (man; southwest Africa)

Carazzi, D., (1922A), 1-426

Castellani, A., and Chalmers, A. J., (1910A), 1-1242

Castellani, A., and Chalmers, A. J., (1913a), 1-1747

Castellani, A., and Chalmers, A. J., (1919A), 1-2436

Cooley, R. A., (1942A), 77-84 (Great Namaland & Namaqualand [are the same ?] district of South West Africa)

Dönitz, W., (1906A), 143-148

Dönitz, W., (1907C), 1-127

Dönitz, W., (1910A), 397-494

Gedoelst, L., (1911A), 1-332

Ornithodoros pavimentosus. --Continued

Hirst, S., (1917A), 1-60

Hirst, S., (1920A), 1-60

Hoogstraal, H., (1956B), 1-1101

Martini, E.[1], (1923A), 1-462

Neumann, R. O., and Mayer, M., (1914a), 1-580

Neveu-Lemaire, M., (1921A), 1-466

Nuttall, G.H. F., (1911F), 46-67 (adaptation to habits of hosts)

Nuttall, G. H. F., (1911G), 324-345 (adaptation to host)

Nuttall, G. H. F., Warburton, C., Cooper, W. F. & Robinson, L. E., (1908A), 1-104 (key)

Rickmann, W., (1908A), 1-364

Santos Dias, J. A. T., (1955A), 75-100 (Sudoeste Africana)

Schilling, C., (1906B), 668-688

Schulze, P., (1935D), 1-40

Schulze, P., (1941A), 491-534 (Haller's organ)

Stiles, C. W., (1914a), 217-328 (man; ext.)

Theiler, G., & Hoogstraal, H., (1955A), 245-247 (syn. of Ornithodoros savignyi)

Ornithodoros peringueyi

Bedford, G. A. H. & Hewitt, J., (1925A), 259-266 (Nqamakwe, Cape Province)

Bedford, G. A. H., (1926A), 705-817 (infesting native church; Cape Province)

Bedford, G. A. H., (1934A), 49-99 (as synonym of Argas perengueyi)

Cooley, R. A., (1942A), 77-84 (native church; Ngamakwe, Cape Province, nests of South African cliff swallow; Onderstepoort, Transvaal, South Africa)

Ornithodoros peringueyi.--Continued

Hoogstraal, H., (1956B), 1-1101

Pospelova-Shtrom, M. V., (1946A), 47-58

Sonenshine, D. E., Clifford, C. M. (jr.), & Kohls, G. M., (1966A), 92-122 (key) (morphology of larva) (cliff swallows; nest; Pretoria, Onderstepoort)

Ornithodoros peusi

Sonenshine, D. E., Clifford, C. M. (jr.), & Kohls, G. M., (1966A), 92-122 (key) (morphology of larva) (*Sitta neumeyeri*; nest; Greece, *Hirundo daurica rufula*; nest; near Lamia, Greece) (n. comb.)

Ornithodoros piriformis

Warburton, C., (1918A), 284-287 (Mahabaleshwar, Satara District)

Cooley, R. A., (1942A), 77-84

Hoogstraal, H., (1953A), 256-263

Sonenshine, D. E., Clifford, C. M. (jr.), & Kohls, G. M., (1966A), 92-122 (key) (morphology of larva) (*Miniopterus schreibersii* & walls of cave; Robber's Cave, Mahabaleshwar, Satara District, Maharashtra State, India)

Ornithodoros porcinus

Walton, G.A., (1962A), 83-126 (*Phacochoerus aethiopicus*; Belgian Congo, Uganda, Bechuanaland, Tanganyika, [*Bos indicus*]; Tanganyika, *Smutsia temnicki*; Bechuanaland)

McCrae, A.W.R., Cox, M., & Dowell, R., (1967A), 46 (human dwellings near Rugaga, Uganda)

Tukei, P. M., Williams, M. C., Kafuko, G. W., Mukwaya, L. G., McCrae, A. W. R., & Lule, M., (1967A), 23-26 (cattle; Ankole; Uganda)

Uilenberg, G., (1963B), 147-150 (pig sties; Madagascar)

Williams, M. C., (1967A), 1-54 (cattle; Ankole, Uganda)

Ornithodoros porcinus domesticus

Walton, G.A., (1962A), 83-156 (Tanganyika, Kenya, Nyasaland, Mozambique)

Walton, G. A., (1964A), 53-64

Fendall, N. R. E. & Grounds, J. G., (1965A), 134-141 (main vector of relapsing fever in Kenya)

Ornithodoros porcinus domesticus.--Continued

Sonenshine, D. E., Clifford, C. M. (jr.), & Kohls, G. M., (1966A), 92-122 (key) (morphology of larva) (African hut; Tiwi, Digo District, Kenya)

Uilenberg, G., (1965I), 337-359

Ornithodoros porcinus porcinus

Walton, G.A., (1962A), 83-156

Walton, G. A., (1964A), 53-64

Fendall, N. R. E. & Grounds, J. G., (1965A), 134-141 (vector of relapsing fever in East Africa)

Ornithodoros procaviae

Theodor, O. & Costa, M., (1960A), 365-385 (*Procavia capensis syriaca*; Lahavoth Habashan, Israel)

Theodor, O. & Costa M., (1967A), 1-120) (north of Lake Hula)

Ornithodoros puertoricensis

Fox, I., (1947A), 253-259 (*Rattus norvegicus*, *R. rattus*; San Juan, Puerto Rico)

Fox, I., (1951A), 85-95 (*Rattus norvegicus*, *R. rattus*; San Juan, Puerto Rico) (relative and seasonal abundance)

Fox, I., (1956A), 893-900 (rats; Puerto Rico)

Fox, I., (1959A), 758-761 (rats; Puerto Rico)

Campana-Rouget, Y., (1954 A), 213-239 (ecdysis)

Davis, G. E., (1942A), 67-76 (Argentina, Bolivia, Brazil, Paraguay)

Davis, G. E., (1955C), 76-79 (biology) (man; accidental in laboratory)

Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219 (*Sylvilagus brasiliensis*, *Rattus* sp.; Panama) (key)

Fox, I., Bayona, I. G., & Rivera, G. A., (1964A), 887-896

Fox, I., & Garcia-Moll, I., (1961A), 566-573 (rats; San Juan, Porto Rico)

Kohls, G. M., Sonenshine, D. E., & Clifford, C. M., (1965A), 331-364 (*Rattus norvegicus*; Saturce, Puerto Rico, straw & earth in "fowl run"; Caymanas, near Kingston, Jamaica, mongoose; St. Croix, Virgin Islands, host unknown; Panama, man; Ft. Clayton, Canal Zone, Panama, *Proechimys guyanensis trinitatus*; Cumaca, Trinidad)

Ornithodoros puertoricensis. --Continued

Lavoipierre, M. M. J., & Riek, R. F., (1955A), 96-113 (feeding habits)

Thompson, G. B., (1950A), 220-229 (geographic distribution)

Ornithodoros rennellensis

Clifford, C. M. (jr.) & Sonenshine, D., (1962A), 25-29 (bat; Lavanggu, Rennell Island, Salomon Islands)

Sonenshine, D. E., Clifford, C. M. (jr.), & Kohls, G. M., (1966A), 92-122 (key) (morphology of larva) (bat (probably a fruit bat); Lavanggu, Rennell Island, British Solomon Islands, *Dobsonia* sp.; Maprik, North East New Guinea, *Dobsonia* sp., Manus Island, Admiralty Islands)

Ornithodoros reticulatus

Neumann, L. G., (1896A), 1-44 (n. comb.)

Neumann, L. G., (1901A), 249-372 (Chile)

Neumann, L. G., (1911C), 1-169 (Chile)

Hooker, W. A., (1909A), 403-428 (Chile)

Pinto, C., (1930A), 1-397 (Chile)

Ornithodoros rossi

Kohls, G. M., Sonenshine, D. E., & Clifford, C. M., (1965A), 331-364 (*Leptonycteris nivalis*; Crystal Cave, Pima County, Arizona, *Eptesicus fuscus*; White Oak Mine, Walker Canyon, Atascosa Mountains, Santa Cruz County, Arizona, *Macrotus californicus*; near Kino, Sinalao, San Antonio, Baja California del Sur, Miraflores, Baja California del Sur, Las Cuevas, Baja California del Sur, Mexico)

Ornithodoros rostratum

Aragão, H. de B., (1911A), 145-195 (Estado de Mato Grosso; Brazil)

Aragão, H. de B., (1913A), 263-270

Aragão, H. de B., (1916A), 1-19 (Brasil)

Aragão, H. de B., (1918A), 375-417 (key) (Brasil)

Aragão, H. de B., (1920A), 1-5

Aragão, H. de B., (1921A), 298

Ornithodoros rostratum. --Continued

Aragão, H. de B., (1923A), 20

Aragão, H. de B., (1931A), 227-236

Aragão, H. de B., (1933A), 137-139 (can transmit the virus of yellow fever experimentally)

Aragão, H. de B., (1935A), 519-533

Aragão, H. de B., (1936A), 759-844 (Brazil)

Aragão, H. de B., (1938A), 319-327

American Geographical Society, (1954B), 1-25 (vector of Brazilian spotted fever) (world distribution)

Aragão, H. de B. & Fonseca, F. da, (1961A), 115-130 (key)

Barbará B., and Dios, R. L., (1918A), 285-322 (as synonym of *Ornithodoros turicata*)

Boero, J. J., (1944B), 1-68 (Argentina)

Boero, J. J., (1945A), 1-10 (human habitations) (Argentina)

Boero, J. J., (1952A), 85-88 (hombre)

Boero, J. J., [1955A], 505-514 (*Homo sapiens*, *Canis familiaris*; Argentina, habitaciones humanas; Salta, Argentina)

Boero, J. J., (1957A), 1-113 (Argentina)

Brumpt, E. J. A., (1915A), 25-29 (biology)

Brumpt, E., Bourroul, G., & Guimaraes, A. G., (1914A), 95-96 (Salto Grande, Brasil)

Cione Pardi, M., & Franco Rocha, U., (1954A), 35-39 (causing lesions in skin of pigs)

Cione Pardi, M., & Franco Rocha, U., (1954B), 4 (causing lesions in skin of pigs)

Cione Pardi, M., & Franco Rocha, U., (1955A), 265 (causing lesions in skin of pigs)

Colas-Belcour, J., (1941A), 512-514 (number of nymphal stages)

Davis, G. E., (1942A), 67-76 (Argentina, Bolivia, Brazil, Paraguay)

Enigk, K. & Grittner, I., (1952A), 77-94 (excretion)

Enigk, K., & Grittner, I., (1953A), 56-83

Enigk, K., and Reusse, U., [1952A], 22-25

Floch, H. & Abonnenc, E., (1941A), 1-30 (French Guiana)

rnithodoros rostratum. --Continued

loch, H. & Fauran, P., (1958A), 5-94

loch, H., and Fauran, P., (1959A), 299-303 (medical and economic importance)

loch, H., and Fauran, P., (1959C) 393-407 (enfant; Guyane Francais)

ohls, G. M., (1948C), 83-96

ohls, G. M., Sonenshine, D. E., & Clifford, C. M., (1965A), 331-364 (human habitations, man, dogs, places frequented by peccaries and livestock) (host not given; stock collected in Goyaz, Brazil)

avier, G., (1921A), 1-218

avoipierre, M. M. J., & Riek, R. F., (1955A), 96-113 (feeding habits)

eveu-Lemaire, M., (1921A), 1-466

avlovsky, E. N., (1935D), 54-64 (virus of yellow fever can be found for 4 days)

avlovsky, E. N., (1947E), 297-312

vlovsky, E. N., (1961N), 47-64

nto, C., (1930A), 1-397 (Brasil)

ado, A., [1934B], 54-57 (chão)

var, R. M., (1945A), 65-85, 89-96

nithodoros rudis

rsch, F., (1880A), 141-142 (Nova Granada)

merican Geographical Society, (1954B), 1-25 (vector of Colombian spotted fever) (world distribution)

iceno Iragorry, L., and Ortiz, I., (1956A), 45-46 (Venezuela)

rown, A. W. A., (1958B), 1-240 (insecticide resistance)

mpana-Rouget, Y., (1954 A), 213-239 (ecdysis)

astellani, A., and Chalmers, A. J., (1919A), 1-2436

ooley, R. A., (1942A), 77-84 (syn. O. venezuelensis Brumpt, O. migonei Brumpt) (Panama, Colombia Venezuela)

ooley, R. A., and Kohls, G. M., (1944A), 1-152 (man) (morphology & geographical distribution)

Ornithodoros rudis. --Continued

Davis, G. E., (1942A), 67-76 (Venezuela, Colombia, Central America)

Davis, G. E., (1942C), 41-47

Davis, G. E., (1943D), 1016-1020 (does not transmit agent of spotted fevers of Colombia, Brazil & United States)

Davis, G. E., (1948B), 305-334

Davis, G. E., (1952A), 406-410 (spirochete specificity studies)

Davis, G. E., (1955A), 552-565 (vector of Borrelia venezuelensis; Panama, Colombia, Ecuador, Venezuela) (Paraguay)

Davis, G. E., (1955B), 107-109 (vector of Borrelia venezuelensis)

Davis, G. E., (1955D), 961-962

Díaz-Ungría, C., (1957A), 457-467 (aves domesticas, hombre; Venezuela)

Fairchild, G. B., (1942A), 15 (Panama)

Fairchild, G. B., (1943A), 569-591 (rats, domestic animals, man; Panama) (probably principal vector of human relapsing fever)

Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219 (chicken; Panama City market) (key) (synonymy)

Figueroa Potes, A., (1952a), 127-139 (Colombia)

Hooker, W. A., (1909A), 403-428 (Colombia)

Kohls, G. M., Sonenshine, D. E., & Clifford, C. M., (1965A), 331-364 (human habitations, man)

Lavoipierre, M. M. H., and Riek, R. F., (1954A), 285-286 (reaction of skin of laboratory animals to bite)

Lavoipierre, M. M. J., & Riek, R. F., (1955A), 96-113 (feeding habits)

Matheson, R., (1943A), 225-250

Neumann, L. G., (1896A), 1-44

Neumann, L. G., (1901A), 249-372 ("n'est autre qu'O. talaje")

Osorno-Mesa, E., (1940A), 6-24 (key, synonymy) (Colombia) (common vector of relapsing fever)

Parker, R.R., (1942A), 1963-1966 (for transportation of Tobia petechial fever)

Patiño-Camargo, L., (1941B), 359-378 (capable of becoming infected with petechial fever of Tobia & of transmitting by inoculation)

Ornithodoros rudis. --Continued

Renjifo-Salcedo, S., and Osorno-Mesa, E., (1948A), 112-123 (Colombia)

Rey-Matiz, H., and Munoz-Merino, T., (1941a), 728 (recurrent fever in Medina, Cundinamarca Colombia)

Schulze, P., (1955A), 217-236 (metabolism)

Torrealba, J. F., Santaella, V., Urdaneta, H., and Marroquin, F. R., (1944a), 7-19 (pathology)

Tovar, R. M., (1945A), 65-85, 89-96

Varma, M. G. R., (1962A), 61-82 (transmitter of Spirochaeta venezuelensis)

Vogelsang, E. G. & Santos Dias, J. A. T., (1953A), 3-62 (Venezuela) (geographical distribution, hosts, biology; severe bite, transmits Spirochaeta venezuelensis to man)

Vogelsang, E. G. & Santos Dias, J. A. T., (1953B), 63-89 (human habitation; Venezuela)

Vogelsang, E. G. & Santos Dias, J. A. T., (1960B), 289-347 (Venezuela)

Ornithodoros rudis venezuelensis

Patiño-Camargo, L., (1940A), 23-38 (Colombia)

Ornithodoros salahi

Hoogstraal, H., (1953A), 256-263 (wall in large hall under Mohammed Ali Mosque, Citadel Area, Cairo)

Hoogstraal, H., (1954D), 1-8 (medical importance in Near East)

Hoogstraal, H., (1956B), 1-1101

Clifford, C. M. (jr.) & Sonenshine, D., (1962A), 25-29 (key)

Dumbleton, L. J., (1959A), 303-308

Floyd, T. M., and Hoogstraal, H., (1956A), 119-128 (attempted isolation of Salmonella unsuccessful) (bat roost; Cairo)

Hoogstraal, H. & Kaiser, M. N., (1958E), 51-85 (key) (Egypt)

Lavoipierre, M. M. J., and Riek, R. F., (1954A), 285-286 (reaction of skin of laboratory animals to bite)

Lavoipierre, M. M. J., & Riek, R. F., (1955A), 96-113 (feeding habits)

Ornithodoros salahi. --Continued

Leeson, H. S., (1956A), 747-748 (Jerusalem, Israel)

Sonenshine, D. E., Clifford, C. M. (jr.), & Kohls, G. M., (1966A), 92-122 (key) (morphology of larva) (Rousettus a. aegypticus; Cairo, Egypt)

Theodor, O. & Costa, M., (1960A), 365-385 (morphology of larva) (Rousettus aegyptiacus; Herzliah, Israel)

Ornithodoros sancti-pauli

Dumbleton, L. J., (1958A), 570-578 (n. comb.)

Ornithodoros savignyi

Koch, C. L., (1844A), 217-239 (n. comb.)

Koch, C. L., (1847A), 136 pp. (Aegypten)

Anderson, T. F., (1947A), 259-261 (potential vector of Relapsing fever)

Anderson, T. J., (1924A), 14 pp. (Kenya)

Anderson, T. J., (1924B), 8 pp. (man; Kenya)

Arthur, D. R, (1962B), 541-543 (base of tree, market, Mwingi, Kenya)

Arthur, D. R., (1965C), 249-298 (feeding, digestion)

Balfour, A., (1911L), 1-333

Banks, N., (1908A), 1-61

Banks, N., (1915A), 1-153

Barroso, S. M., [1922a], 1-230

Beattie, J. M., and Dickson, W. E. C., [1921A], 1-496

Bedford, G. A. H., (1920A), 317-340 (Man, cattle, sheep, goat, fowl; South Africa)

Bedford, G. A. H., (1926A), 705-817 (South Africa)

Bedford, G. A. H., (1934A), 49-99

Bedford, H. W., (1939A), 79-80 (Shambat, Sudan)

Bergsma, S., (1929A), 381-384 (Abyssinia)

Bhalerao, G. D., (1955a), 39-46

Bishopp, F. C., (1921A), 430-439

Blacklock, D. B., and Southwell, T., (1931a), 1-271

Blanc, G., (1910A), 219-225 (digestive tube)

Ornithodoros savignyi. --Continued

Bodenheimer, F. S., (1937A), 1-286 (chameau; Palestine)

Brassey-Edwards, H. H., (1932A), 213-287

Braun, M. G. C. C., (1906A), 1-453

Bruce, D., Hamerton, A. E., Bateman, H. R., & Bruce (*Lady*), (1911A), 228-243 (Uganda)

Brumpt, E., (1908B), 577-579 (transmits *Spirochaeta duttoni*)

Brumpt, E., (1908C), 579-581 (*Macacus cynomolgus*) transmitted *Spirochaeta duttoni*)

Brumpt, E., (1927A), 1-1452

Brumpt, E., (1936B), 640-646 (geographical distribution & role in human pathology)

Brumpt, E., and Neveu-Lemaire, M., (1929b), 1-301

Campana-Rouget, Y., (1954 A), 213-239 (ecdysis)

Canestrini, C., (1890A), 427-540

Carazzi, D., (1922A), 1-426

Castellani, A., and Chalmers, A. J., (1910A), 1-1242

Castellani, A., and Chalmers, A. J., (1913a), 1-1747

Castellani, A., and Chalmers, A. J., (1919A), 1-2436

Catanei, A., (1929A), 1018-1019 (attempted experimental transmission of *Sp[irochaeta] gallinarum* by tick bite failed)

Chalon, G., (1923A), 741-742 (Ouargla, Algerian Sahara)

Chandler, A. C., (1918A), 1-570

Chaudhuri, R. P., [1958b], 379 (will not transmit *Trypanosoma evansi*)

Chodziesner, M., (1924A), 505-572

Christophers, S. R., (1906A), 55 pp. (anatomy & histology, embryology, behavior)

Clark, E. M., (1937A), 57-66

Colas-Belcour, J., (1929A), 43-49 (rearing)

Colas-Belcour, J., (1930A), 1-12 (key)

Colas-Belcour, J., (1931A), 32-66 (sand; Kébili)

Colas-Belcour, J., (1941A), 512-514 (number of nymphal stages)

Colas-Belcour, J., & Jacquemin, P., (1953A), 3-4 (Biltine (Tchad) Flandrin, Algeria)

Colas-Belcour, J. & Rageau, J., (1961A), 177-193 (distribution in North Africa)

Ornithodoros savignyi. --Continued

Colas-Belcour, J. C. G. J. & Rageau, J., (1962B), 435-438 (Tunisie)

Cooley, R. A., (1942A), 77-84 (Africa, Asia)

Cooley, R. A., and Kohls, G. M., (1944A), 1-152 (human habitations, caravan resting places; Africa, Arabia, India and Ceylon) (Morphology and geographic distribution)

Crawford, M., (1937A), 16 pp. (Point Pedro, Jaffna District, Ceylon)

Crawford, M., (1938A), D69-D79 (Point Pedro in Jaffna District, Ceylon)

Cross, H. E., and Patel, P. G., (1922B), 1-13

Cullinan, E. R., (1946A), 353-372 (suspected vector of Relapsing fever in Somaliland)

Cunliffe, N., (1921A), 327-347

Cunliffe, N., (1922A), 17-26 (biology and structure)

Daniels, C. W., and Newham, H. B. G., (1923A), 1-576

Daniels, C. W., and Wilkinson, E., (1909A), 1-264

Datta, S.C.A., (1942a), 27-39

Davis, G. E., (1942C), 41-47

De Rivas, D., (1920A), 1-715

Dönitz, W., (1906A), 143-148

Dönitz, W., (1907C), 1-127

Donovan, C., (1913A), 211-214 (non-transmission of kala azar)

Drake-Brockman, R. E., (1913A), n. p. (associated with outbreak of relapsing fever in Somaliland)

Drake-Brockman, R. E., (1913B), 195-199 (huts; Bulhar, Somaliland)

Drake-Brockman, R. E., (1915A), 195-196 (bionomics; Somaliland)

Drake-Brockman, R. E., (1915B), 201-211 (Somaliland; control)

Ornithodoros savignyi. --Continued

Elsdon-Dew, R., (1942a), 416-417

Enigk, K., and Grittner, I., (1952A), 77-94

Ewing, H. E., (1929d), 1-225

Fantham, H. B., and Porter, A., (1914C), 1-319

Fantham, H. B., Stephens, J. W. W., and Theobald, F. V., (1916a), 1-900

Feldman-Muhsam, B., (1964B), 294-298 (reproduction)

Feldman-Muhsam, B., (1967A), 1252-1253 (spermatophore formation & sperm transfer)

Feldman-Muhsam, B., & Havivi, Y., (1966A), 1052-1055 (symbiotes of spermiophores)

Fiebiger, J., (1923A), 1-439

Fielding, J. W., (1926A), 1-114

Floyd, T.M., & Hoogstraal, H., (1956A), 119-128 (camels; Cairo) (attempted isolation of Salmonella unsuccessful)

Foley, H., (1923A), 303 (Sahara constantinois)

Fox, C., (1925A), 1-349

Franchini, G., (1925A), 494-495 (Eritrea)

Franchini, G., (1927A), 555-558 (Oltre Giuba & Serenli, Somalia, Cirenaica, Eritrea)

Franchini, G., (1927B), 363-366

Franchini, G., (1929C), 131-135 (geographic distribution in Somalia)

Franchini, G., (1929D), 540-543 (distribution in Eritrea, Ethiopia)

Franchini, G., (1929E), 1139-1141 (Cirenaica, Tripolitania, Eritrea, Somalia)

Franchini, G., (1933A), 707-710 (Gadhames) (attempted isolation of relapsing fever unsuccessful)

Franchini, G., (1935B), 403-406 (Agedabia, Cirenaica; naturally infected with Spirochaeta duttoni; experimental vector)

Ornithodoros savignyi. --Continued

Franchini, G., (1937A), 293-308 (vector of relapsing fever)

Gadola, A., (1948a), 1-511

Galli-Valerio, B., (1911A), 358-363 (vache; Isle de Djerba, Tunisie)

Garibaldi, M., (1935A), 664-671 (distribution in Tripolitania & Cirenaica)

Garnham, P. C. C., Davies, C. W., Heisch, R. B. & Timms, G. L., (1947A), 141-170 (attempted transmission of Spirochaeta recurrentis unsuccessful)

Gedoelst, L., (1911A), 1-332 (man, chicken, dog, horse, camel, goat, ox, hog)

Giordano, M., (1953A), 50 pp. (transmission of relapsing fever) (Somalia)

Girolami, M., (1952A), 355-405 (Yemen)

Gothe, R., (1966A), 99-106 (sex dimorphism in interphase nuclei)

Grimaldi, V., (1934A), 504-513 (vector of relapsing fever & Trypanosoma cruzi)

Guiart, J., (1910a), 1-628

Guiart, J., and Grimbert, L. L., (1912a), 1-1044

Halawani, A., (1946A), 183-189

Halawani, A., (1946B), 219-226 (Egypt)

Hammen, L., van der, (1964A), 147-152 (morphology of palp)

Hatt, P., (1929A), 258-264 (evolution of Spirochaeta duttoni & S. normandi)

Heisch, R. B., (1950A), 1-58 (exper. vector of relapsing fever) (Northern Province of Kenya, under trees, Somaliland)

Heisch, R. B., (1950C), 260-272 (vector of Spirochaeta dipodilli (exper.))

Heisch, R. B., (1951A), 292 (under trees in Makueni near Machakos & Wajir, East Africa)

Ornithodoros savignyi. --Continued

Heisch, R. B., & Harvey, A. E. C., (1960A), 205-207 (Kenya & British Somaliland) (tested for relapsing fever spirochetes with negative results)

Himsworth, H. P., (1951a), 97-136

Himsworth, H. P., (1955a), 91-131

Himsworth, H. P., [1957a], 135-180

Hiregaudar, L. S., (1968B), 7-8 (soil, man, domestic animals; Gujarat State)

Hirst, S., (1909A), 57-58 (native huts; Uganda)

Hirst, S., (1917A), 1-60 (Africa, Aden, southern India)

Hirst, S., (1920A), 1-60 (Africa, Aden, southern India)

Hoogstraal, H., (1954B), 304-310 (camelyards & domestic animal resting places; Anglo-Egyptian Sudan)

Hoogstraal, H., (1954D), 1-8 (medical importance in Near East)

Hoogstraal, H., (1956B), 1-1101 (key) (horse; Darfur, camel yard; Kordofan, Blue Nile & Northern Provinces, human; Kassala Province, cattle quarantine station; Khartoum Province, Anglo-Egyptian Sudan) (distribution, morphology, biology, ecology, disease relations (review))

Hoogstraal, H. & Kaiser, M. N., (1957B), 45-51 (camel resting places; near Halaib)

Hoogstraal, H. & Kaiser, M. N., (1958E), 51-85 (key) (Egypt)

Hoogstraal, H., and Kaiser, M. N., (1958F), 58-84 (camels; Iraq)

Hoogstraal, H. & Kaiser, M. N., (1959B), 297-322 (under a tree on camel trail; Hodeida & Ta'izz areas; Yemen)

Hoogstraal, H. & Kaiser, M. N., (1960B), 445-457 (cattle; Libya)

Hooker, W. A., Bishopp, F. C., and Wood, H. P., (1912A), 1-239

Howard, C. W., (1908B), 73-169 (key) (man, goats, sheep, cattle,)

Howell, C. J., (1966A), 93-98 (chromosomes and karyotype)

Ornithodoros savignyi. --Continued

Howell, C. J., (1966B), 236-239 (tick bite) (technique for collection of saliva)

Hunter, W. D., and Hooker, W. A., (1907A), 1-87

Hurlbut, H. S., (1956A), 76-85 (parenterally infected ticks exper. vector of West Nile virus)

Hurlbut, H.S. & Thomas, J. I., (1960A), 391-407 (arbo-virus host range)

Jacob, E., (1924B), 309-372

Johnson, H. N., (1967A), 160-165 (Modoc virus survived 2 weeks but not "subpassed")

Joshi, B. B., (1943A), 141-142 (Marwar, India)

Kapur, H. R., (1940A), 354-360 (did not transmit fowl spirochaetosis experimentally)

Karrar, G., Kaiser, M. N., & Hoogstraal, H., (1963A), 509-522 (humans; soil near wells, etc.; Kassala Province, Sudan)

Karsch, F., (1878A), 311-322

Karsch, F., (1880A), 141-142

King, H. H., (1908A), 201-248 (Fatashia, 22 miles west of Omdurman, well 12 miles north-east of Khartoum North, Port Sudan, Sudan)

King, H. H., (1911A), 95-150

King, H. H., (1926A), 1-21 (dogs, horse, man, camel, sand under trees around desert wells and in compounds for confining animals; Sudan) (suspected transmitter of *Spironema recurrentis*)

Kirk, R., (1938B), 357-365 (failed to transmit Abyssinian louse-borne relapsing fever)

Knuth, P., and Du Toit, P. J., (1921A), 1-889

Koch, (1905A), 1001 (transmits relapsing fever) (spelled *larigni*)

Koch, L., (1875A), 1-96 (vicinity of Anseba River, Eritrea)

Kone, K., (1949A), 25-26 (zebus; N'Guigmi, Nigeria)

Lavier, G., (1921A), 1-218

Ornithodoros savignyi. --Continued

Lavoipierre, M. M. J., and Riek, R. F., (1954A), 285-286 (reaction of skin of laboratory animals to bite)

Lavoipierre, M. M. J., & Riek, R. F., (1955A), 96-113 (feeding habits)

Lees, A. D., (1947A), 379-410 (water loss through cuticle)

Leeson, H. S., (1956A), 747-748 (existence in Congo is uncertain)

Leishman, W. B., (1910A), 77-106

Leishman, W. B., (1920A), 1237-1244

Lewis, E. A., (1931C), 151-162 (Kenya)

Lewis, E. A., (1939B), 299-304 (transmits Spirochaeta duttoni in East Africa)

Lipparoni, E., (1951A), 105-117 (secondary vector of relapsing fever in Somalia)

Lipparoni, E., (1954A), 134-154 (vector of relapsing fever in Somalia)

Lipparoni, E., (1957A), 512-518

Lodato, G., (1933A), 81-89 (Tripolitania)

Lounsbury, C. P., (1899D), 43-46 (man) (Transvaal, Bechuanaland, northern Cape Colony)

Lounsbury, C. P., (1900A), 1-49 (geographical distribution)

Lounsbury, C. P., (1900B), 41-48

Lounsbury, C. P., (1900D), 17-24 (tick bite)

Lounsbury, C. P., (1904F), 11-43 (dog (exper.))

Lovett, W. C. D., (1956A), 220 (Somaliland)

Manson, P., (1907d), 1-876

Manson, P., (1921A), 1-960 (Berbera sp. ?)

Marotel, G., (1910A), 703-722 (transmits Piroplasma donovani)

Martini, E., (1923A), 1-462

Ornithodoros savignyi. --Continued

Massa, F., (1936A), 453-459 (distribution in Italian Somaliland)

Massa, F., (1936B), 873-877 (transmittor of tick typhus in Mogadiscio)

Mattei, A., (1933A), 49-75

Medulla, C., (1935B), 755-759 (transmitter of Spironema duttoni in Cirenaica)

Mettam, R. W. M., (1932A), 19 (Uganda)

Meuleman, E. C. F. J., (1908B), 149-166

Minett, F. C., (1955A), 1-88 (Anthrax transmission) (did not transmit surra) (Guinea-pig (experimental))

Misselijn, G., Karcher, D., Keyser, F. de, & Van Sande, M., (1960A), 127-133 (studies on hemolymph proteins)

Moise, R., (1938A), 315-327 (transmits recurrent fever in Somalia)

Moise, R., (1950A), 1-24

Morel, P. C., (1958A), 153-189 (Mauritanie, Soudan Francais, Niger, Nigéria, Tchad, Lybie (Fezzan)) (hygrophily, biology)

Morel, P. C. & Graber, M., (1961A), 199-203 (Tchad)

Morel, P. C. & Magimel, J., (1959A), 53-58 (sable du marché; Mao, Tchad)

Morel, P. C. & Mouchet, J., (1958A), 69-111 (probably present in Cameroun)

Morel, P. C. & Mouchet, J., (1965A), 477-496 (probably not present in Cameroun)

Morstatt, H., (1912a), 76-85

Morstatt, H., (1914A), 133-144 (Deutsch-Ostafrica)

Mount, R. A., (1953A), 1-12 (widespread in the Yemen)

Moursund, W. H., (1942A), 1-6

Neumann, L. G., (1896A), 1-44

Neumann, L. G., (1901A), 249-372

Ornithodoros savignyi. --Continued

Neumann, L. G., (1911C), 1-169 (*Homo sapiens*; reported from Egypte, Nubie, Abyssinie, Somaliland, Ibea, Afrique orientale allemande, Afrique méridionale, Rhamnad, Madras, Indes)

Neumann, L. G., (1912A), 4-8 (tree near which a giraffe had stood; north of Guaso Nyiri, British East Africa)

Neumann, L. G., (1922A), 108-125 (key) (Bularli, Somaliland) (Ansaba, Lebka, Septara, Djibouti, Ethiopie)

Neumann, R. O., and Mayer, M., (1914a), 1-580

Neveu-Lemaire, M., (1912A), 1-1257

Neveu-Lemaire, M., (1921A), 1-466

Nevill, E. M., (1964A), 59-67 (role of carbon dioxide as stimulant and attractant)

Nicolle, C., and Anderson, C., (1929D), 392-395

Nicolle, C., and Anderson, C., (1929F), 153-155

Nicolle, C. & Anderson, C., (1932A), 99-106

Nicolle, C., Anderson, C., and Colas-Belcour, J., (1928A), 1105-1107

Nicolle, C., Anderson, C. & Colas-Belcour, J., (1928C), 310-320

Nicolle, C., Anderson, C. W., & Colas-Belcour, J., (1929A), 50-52 (transmits *Spirochaeta sogdianum*, *S. crocidurae*, *S. marocanum*, *S. duttoni*)

Nicolle, C., Blaizot, L. & Conseil, E., (1912B), 481-484 (failed to transmit relapsing fever)

Nicolle, C., Blaizot, L., & Conseil, C., (1913B), 204-225 (failed to transmit Relapsing Fever experimentally)

Nicolle, C., Blaizot, L., & Conseil, E., (1913C), 1-30 (failed to transmit Tunisian relapsing fever)

Noel, G., (1908A), 282-293

Nuttall, G. H. F., (1908B), 385-403

Nuttall, G. H. F., (1911F), 46-67 (adaptation to habits of hosts)

Ornithodoros savignyi. --Continued

Nuttall, G. H. F., (1911G), 324-345 (adaptation to host)

Nuttall, G. H. F., (1913A), 262-274

Nuttall, G. H. F., (1921A), 345-347

Nuttall, G. H. F., Warburton, C., Cooper, W. F. & Robinson, L. E., (1908A), 1-104 (key) (Aden & Egypt)

Olenev, N. O., (1934B), 367-388 (Madras, India)

Osterhoff, D. R. & Gothe, R., (1966A), 613-618 (digestive process)

Paoli, G., (1916A), 269-297 (Somalia Italiana Meridionale) (transmits *Spirochaeta marchouxi*)

Passager, P., (1957a), 99-200 (Ouargla (Sahara Constantinois))

Patton, W. S., (1907a), 1-19

Patton, W. S., (1920A), 253-256

Pavesi, P., (1883A), 1-105 (Ansaba, Lebka, Septarat, Scioa)

Pavesi, P., (1895A), 491-537 (Bardera & Culmise)

Pavesi, P., (1898A), 37-46 (pecore; coda grassa; (Obbia e Garbuvein, Somalia)

Pavlovsky, E. N., (1924A), 1-292

Pavlovsky, E. N., (1929A), 84-122 (transmits *Spirochaeta sogdianum*, *S. hispanicum* (exper.), *S. h. marocanum* (exper.), *S. normandi* (exper.), *S. n. carthaginensis* (exper.), *S. crocidurae*, *S. duttoni*, and *S. venezuelense* (?) (exper.))

Petrishcheva, P. A., (1967D), 233-245

Pierce, W. D., (1921A), 1-518

Pocock, R. I., (1900A), 48-55

Remy, P., (1922A), 1-16

Reuter, E., (1909b), 1-288

Riek, R. F., (1957B), 215-223 (toxicity)

Ornithodoros savignyi. --Continued

Riek, R. F., and Lavoipierre, M. J., (1954A), 8-9 (reaction of skin of laboratory animals to bite)

Rifaat, M. A. & Morsy, T. A., (1965A), 183 (failed to transmit Toxoplasma)

Rodhain, J., (1944a), 21-29

Rosenau, M. J., (1921A), 1-1567

Roshdy, M. A., (1964C), 279 (rickettsia-like symbiotes)

Roshdy, M.A., (1968A), 155-169 (camels; Egypt) (rickettsialike microorganism isolated from malpighian tubules & from oocytes)

Rousselot, R., (1951A), 307-309 (sable de parcs à boeufs; Niger)

Rousselot, R., (1953B), 135 pp. (Bos taurus; Afrique noire)

Salmon, D. E., and Stiles, C. W., (1901A), 380-491 (man and animals; Africa)

Sambon, L. W., (1900A), 217-223

Sande, M. van, & Karcher, D., (1960A), 1103-1104 (species differentiation by hemolymph electrophoresis)

Santos Dias, J. A. T., (1950B), 155-197 (Angola)

Santos Dias, J. A. T., (1952N), 227-252 (Homo s. sapiens; Mozambique)

Santos Dias, J. A. T., (1955A), 75-100 (Sudoeste Africano)

Santos Dias, J. A. T., [1956B], 121-166 (Moçambique)

Santos Dias, J. A. T., (1958D), 1-32 (Yemen)

Santos Dias, J. A. T., [1960A], 213-287 (Homo s. sapiens; Mocambique)

Scherer, W. F. & Hurlbut, H. S., (1967A), 271-285 (Nodamura virus propagated serially after inoculation)

Schilling, C., (1906B), 668-688

Ornithodoros savignyi. --Continued

Schulze, P., (1932F), 318-329

Schulze, P., (1941A), 491-534 (Haller's organ)

Schulze, P., (1942B), 630-658 (morphology)

Schulze, P., (1955A), 217-236 (metabolism)

Sen, P., (1938A), 133-147 (Bos indicus, Camelus dromedarius; Bombay, Hyderabad, Aden)

Sen, S. K., (1949a), 39-45

Senevet, G., (1937A), 1-101 (key) (morphology) (goat)

Seneviratna, P., (1962A), 30-41 (Ceylon)

Sharif, M., (1938A), 353-366 (transmits Spirochaeta duttoni) (camel, sheep; Peninsular India)

Sharif, M., (1941a), 23-24

Skinner, B., (1905B), 522-625

Snodgrass, R. E., (1948A), 1-93

Sonenshine, D.E., (1963A), 431-434 (humidity behavior)

Srivastava, H. D., [1957d], 78-82 (India)

Stella, E., (1938A), 135-153 (Eritrea, Somalia, Somalia ingles, Somalia francese)

Stella, E., (1938C), 123-124 (Borg, Mzezzem, Uenzerich, Libya)

Stella, E., (1939A), 64-65 (Eritrea, Somalia, Somalia francese, Ethiopia)

Stella, E., (1940A), 431-435 (Eritrea, Somalia)

Stiles, C. W., (1905B), 1-121

Stiles, C. W., (1914a), 217-328 (man; South Africa)

Stuart, G., (1945A), 453-464

Stuart, G., (1946A), 164-188 (transmits recurrent fever in Algiers and Libya)

Ornithodoros savignyi. --Continued

Tarshis, I. B., (1958B), 294-299 (technique for feeding through animal-derived membranes)

Tarshis, I. B., (1967A), 210-237 (control)

Taschenberg, E. L., (1874A), 171-172

Taylor, R.M., Hurlbut, H.S., Work, T.H., Kingston, J.R., & Frothingham, T.E., (1955A), 844-862 (transmitted Sindbis virus experimentally)

Tendeiro, J., (1953D), 7-22

Theiler, G., (1963A), 212-222 (distribution in southern Africa, ecology, control)

Theiler, G., (1964A), 284-300 (ecology)

Theiler, G., & Hoogstraal, H., (1955A), 245-247

Theodor, O., (1932A), 69-79 (kamel; Palästina)

Theodor, O. & Costa, M., (1960A), 365-385

Theodor, O. & Costa, M., (1967A), 1-120 (camels; Negev)

Tonelli-Rondelli, M., (1930A), 112-124

Tonelli-Rondelli, M., (1931A), 1-10 (Mogadiscio (Benadir))

Tonelli-Rondelli, M., (1932A), 106-108 (Cirenaica)

Tonelli Rondelli, M., (1932B), 117 (near the oasis of Gadames, Tripolitania)

Tonelli-Rondelli, M., (1932D), 369-373

Tonelli-Rondelli, M., (1932E), 1-10 (from Mogadiscio (Benadir))

Tonelli Rondelli, M., (1935A), 239-252 (Somalia italiana)

Toumanoff, C., (1944A), 1-220 (vector of Spirochaeta duttoni)

Toyoda, H., (1931A), 233-267

Velu, H., (1922A), 1-285

Veneroni, C., (1928A), 405-406 (Somalia)

Ornithodoros savignyi. --Continued

Verdun, P., (1907a), 1-727

Vitzthum, H., (1931A), 59-134

Walton, G. A., (1951A), 189 (Embu District of Kenya)

Warburton, C., (1921A), 274-290

Warburton, C., (1923A), 479-490

Warburton, C., (1933A), 558-568

Weiss, A., (1911B), 268-274 (Vache; Ile de Djerba)

Weiss, A., (1912A), 227

Wellman, F. C., (1909b), 36-44

Wigglesworth, V. B., (1943A), 313-339 (fate of haemoglobin)

Wiley, A. J., (1953B), 255 (Kenya)

Worms, M. J., Terry, R. J., & Terry, A., (1961A), 963-970 (attempted infection with Dipetalonema witei unsuccessful)

Yakoub, K., (1945A), 327-330 (Egypt)

Zavattari, E., (1932A), 317-318, 321-322 (Libya)

Zavattari, E., (1933A), 38, 41, 43-44, 47-48

Zumpt, F., (1942E), 321-328

Zumpt, F., (1942F), 1-8

Zumpt, F., (1958A), 201-223 (sand; stockyards; Bechuanaland)

Ornithodoros savignyi caecus

Neumann, L. G., (1901A), 249-372

Neumann, L. G., (1922A), 108-125 (Afrique Orientale Anglaise, District du Lac Albert, Uganda) (key)

Bedford, G. A. H., (1934A), 49-99 (as syn. of Argas moubata)

Ornithodoros savignyi caecus. --Continued

Bourlay, R., (1909A), 4-8

Calman, W. T., (1905A), 124 (= Ornithodoros moubata) (Angola)

Castellani, A., and Chalmers, A. J., (1913a) 1-1747

Castellani, A., and Chalmers, A. J., (1919A), 1-2436

Christophers, S. R., (1906A), 1-55

Cooreman, J., (1955A), 1-43 (as syn. of Ornithodoros moubata (Murray, 1877))

Dönitz, W., (1907C), 1-127

Hirst, S., (1909A), 57-58 (native huts; Uganda)

Hooker, W. A., (1908A), 34-51

Hooker, W. A., Bishopp, F. C., and Wood, H. P., (1912A), 1-239

Howard, C. W., (1907A), 581-584 (Transvaal) (tick bite)

Howard, C. W., (1908B), 73-169 (key) (morphology, geographic distribution) (vector of Spirochaeta duttoni) (man, fowls, sheep, goats, cattle, dog)

Lounsbury, C. P., (1906B), 282-291

Manson, P., (1907d), 1-876 (as syn. of Orn. moubata)

Morel, P. C. & Magimel, J., (1959A), 53-58

Neumann, R. O., and Mayer, M., (1914a), 1-580

Newstead, R., (1905D), 1695-1697 (as syn. of Ornithodoros moubata)

Old, J. E. S., (1909A), 15-22 (transmits Spirochaeta duttoni)

Ross, P. H., (1906A), 65-69

Verdun, P., (1907a), 1-727

Ornithodoros savignyi pavimentosus

Howard, C. W., (1908B), 73-169 (key) (morphology) (man, fowls, sheep; German South-West Africa) (n. rank)

Bedford, G. A. H., (1934A), 49-99 (as syn. of Argas pavimentosus)

Ornithodoros severus

Pavlovsky, E N., (1948A), 179-202

Ornithodoros solomonis

Dumbleton, L. J., (1959A), 303-308 (fruit bat ex cave; Gill's Plantation, Joroveto, Vella Lavella Island, Solomon Islands)

Clifford, C. M. (jr.), & Sonenshine, D., (1962A), 25-29 (key)

Sonenshine, D. E., Clifford, C. M. (jr.), & Kohls, G. M., (1966A), 92-122 (key) (morphology of larva) (fruit bat; Vella Lavella Island, British Solomon Islands)

Ornithodoros sparnus

Kohls, G. M. & Clifford, C. M., (1963A), 857-861 (Neotoma l. lepida; Jericho, Juab County, Tooele County, N. cinerea; Daggett County, Peromyscus maniculatus; Juab County, Millard County, Grand County, Kane County, Daggett County, Utah, Neotoma sp.; Santa Cruz County, near Patagonia, Arizona)

Johnson, D. E., (1966A), 49-66 (Perognathus formosus, Peromyscus crinitus, P. maniculatus, P. truei, Neotoma lepida, Onychomys leucogaster; Dugway Proving Ground, Utah)

Kohls, G. M., Sonenshine, D. E., & Clifford, C. M., (1965A), 331-364 (Neotoma lepida; Kramer Hills, San Bernardino County, California, Joy, Juab County, Utah, Peromyscus maniculatus; Six Horse Canyon, Cedar Mountains, Tooele County, Utah, Mercury, Nye County, Nevada)

Ornithodoros stageri

Cooley, R. A., & Kohls, G. M., (1941C), 587-594 (Ney Cave, 20 miles north of Hondo, Texas, bat guano; Senator Mine, California (21 miles northeast of Yuma, Arizona), rock crevices in mine tunnel; Picacho Mountain near Picacho, Arizona, bat cave; near Freedom, Oklahoma)

Cooley, R. A., and Kohls, G. M., (1944A), 1-152 (Myotis velifer; Arizona, Tadarida mexicana; Texas, man, bat guano)

Augustson, G. F., & Wood, S. F., (1953 A), 48-56 (Antrozous pallidus pacificus; Madera County, California)

Bradshaw, G. V. R., and Ross, A., (1961A), 109-112

Ornithodoros stageri. --Continued

Cooley, R. A., (1942A), 77-84 (bat retreats; California, Arizona, Oklahoma, Texas)

Davis, G. E., (1942A), 67-76

Eads, R. B., Menzies, G. C., & Hightower, B. G., (1956A), 7-24 (man; Ney Cave, Texas, bats; Bexar, Comal, Lavaca & Travis Counties, Texas)

Hoffmann, A., (1962A), 191-307 (murciélagos; guano; Mexico)

Kohls, G. M., & Jellison, W. L., (1948A), 116-117 (on guano, parasitic on bats; Bracken Cave, Comal County, Ney Cave, Medina County, Texas; will bite man)

Kohls, G. M., Sonenshine, D. E., & Clifford, C. M., (1965A), 331-364 (mine tunnel; Picacho, Arizona, bat; bat cave near Freedom, Oklahoma)

Mazzotti, L., (1950 A), 153-157 (mine; north of Sabinas, Coahuila, Mexico)

Reddell, J. R., (1965A), 143-187 (Bracken bat cave, Comal Co., Ney cave, Medina Co., Texas)

Ryckman, R. E., (1956A), 186-190 (Ney cave near Bandera, Medina County, Texas)

Ornithodoros steini

Dumbleton, L. J., (1959A), 303-308 (fruit bats; Timor) (n. comb.)

Schulze, P., (1938A), 445-495

Ornithodoros tadaridae

Černý, V. & Dusbábek, F., (1967A), 161-170 (key to larvae) (morphology) (*Tadarida minuta*; Yaguajay, Prov. Las Villas, Cuba)

Černý, V., (1967B), 533-537 (*Tadarida minuta*; Cuba)

Ornithodoros talaje

Neumann, L. G., (1896A), 1-44 (n. comb.)

Neumann, L. G., (1901A), 249-372 (Ile Laysan, Archipel Hawai)

Neumann, L. G., (1908D), 5-27 (key)

Neumann, L. G., (1911C), 1-169

Ornithodoros talaje. --Continued

Adamson, A. M., (1935a), 1-39 (*Sterna fuscata*; Teuaua Islet, Uahuka (Marquesas))

Aitken, T. H. S., (1939A), 13-13 (California mainland)

American Geographical Society, (1954B), 1-25 (vector of Q fever) (world distribution)

Aragão, H. de B., (1911A), 145-195 (*Coelogenys paca*, *Dicotyles* sp. ?; Brazil)

Aragão, H. de B., (1913A), 263-290

Aragão, H. de B., (1916A), 1-19 (*Caelogynes paca*, *Dycotyles* sp.; Brasil)

Aragão, H. de B., (1918A), 375-417 (key) (Brasil)

Aragão, H. de B., (1935A), 519-533

Aragão, H. de B., (1936A), 759-844 (*Kerodon rupestris*, *Coelogenys paca*, *Tayassus tajacu*; Brasil)

Aragão, H. de B., (1938A), 319-327 (Argentine Republic)

Aragão, H. de B. & Fonseca, F. da, (1961A), 115-130 (key)

Banks, N., (1908A), 1-61 (Gum Cave, Citrus County, Florida, Brownsville, Texas, San Clemente Island, California)

Banks, N., (1915A), 1-153

Banks, N., (1924A), 93-99 (Eden Island, Galapagos)

Barbará, B., and Dios, R. L., (1918A), 285-322

Barbará, B., and Dios, R. L., (1920A), 21-55 (hombre)

Barroso, S. M., [1922a], 1-230

Bates, L. B., Dunn, L. H. & St. John, J., (1921A), 183-210 (vector of relapsing fever in Panama)

Bates, L. B., Dunn, L. H., & St. John, J. H., (1927A), 128-129 (experimental transmission of relapsing fever)

Beck, M. D., (1942A), 20-25

Bedford, G. A. H., (1934A), 49-99 (of Doenitz, 1910 as syn. of *Argas talaje capensis*)

Boero, J. J., (1944B), 1-68 (Neuquén, Argentina)

Boero, J. J., (1945A), 1-10 (free in soil) (Argentina)

Ornithodoros talaje. --Continued

Boero, J. J., (1957A), 1-113 (Argentina)

Bohls, S.W., (1942A), 125-130

Bohls, S. W., (1944A), 17 (relapsing fever in Texas)

Braun, M. G. C. C., (1906A), 1-453

Briceño-Iragorry, L. & Ortiz, I., (1956A), 45-46 (Phacelodomus rufifrons inornatus; nests; Estado Guarico, Venezuela)

Brumpt, E., (1922A), 1-1216 (Macacus rhesus)

Brumpt, E., (1927A), 1-1452

Brumpt, E., (1935A), 41-53 (transmits recurrent fever)

Brumpt, E., Mazzotti, L., & Brumpt, L. C., (1939A), 275-286 (attempted transmission of Spirochaeta turicatae failed)

Brumpt, E., and Neveu-Lemaire, M., (1929b), 1-301

Calero M., C., (1946A), 761-769 (transmitter of Spirochaeta neotropicalis)

Campana-Rouget, Y., (1954 A), 213-239 (ecdysis)

Carvalho, J. C. M., (1940A), 62-63 (habitacões; teto; morcegos)

Carvalho, J. C. M., (1942 A) 165 (ceiling of farm house, corner of farm house where Histiotus velatus rested; Carmo do Rio Claro, Minas Geraes, beds in house; Campo Belo, Brazil)

Cassamagnaghi, A., and Bianchi Bazerque, A., (1951A), 90-99 (Salto, Uruguay)

Castellani, A., & Chalmers, A. J. (1910A), 1-1242

Castellani, A., and Chalmers, A. J., (1913a), 1-1747

Castellani, A., and Chalmers, A. J., (1919A), 1-2436

Chamberlin, R. V., (1920A), 35-44 (Sula nebouxi; Lobos de Tierra Island, Peru)

Chandler, A. C., (1918A), 1-570

Chapcheff, C., (1925A), 97-105 (transmits tick fever in North Africa)

Chavarría Chavarría, M., (1941A), 18-24 (hombre, animales domesticos; Mexico)

Clark, H. C., (1942A), 29-34 (vector of relapsing fever in Panama)

Clark, H. C., Dunn, L. H. & Benavides, J., (1931A), 243-257 (fowls, opossums, rats; Panama)

Ornithodoros talaje. --Continued

Cleland, J. B., (1922b), 85-118 (Eudyptula minor; Australia)

Colas-Belcour, J., (1928A), 35-39

Colas-Belcour, J. & Rageau, J., (1962A), 293-312 (cobaye (exper.)) (morphology of larvae)

Cooley, R. A., (1942A), 77-84 (Guatemala, Mexico, Panama, South America, Arizona, California, Florida, Kansas, Nevada, Texas)

Cooley, R. A., (1944D), 287-294

Cooley, R. A., and Kohls, G. M., (1944A), 1-152 (Dipodomys sp.; Arizona, Citellus sp.; Arizona, California, C. beecheyi; California, Neotoma sp.; Arizona, Nevada, Texas, N. albigula, near den; Arizona, N. floridana baileyi; Kansas, native huts; Oaxaca, Mexico) (morphology and geographic distribution)

Cordero, E. H., Vogelsang, E. G., & Cossio, V., (1928A), 125-127 (Paraguay, Uruguay)

Cox, F., Jahraus, P., and Moore, W., (1921A), 23-37 (San Clemente Island, California)

Darling, S. T., (1912n), 71-73 (Mus norvegicus; Panama City)

Davis, G. E., (1940D), 2347-2351 (spirochetes recovered in Arizona) (California, Florida, Minnesota, New Mexico, New York, Texas, Wisconsin)

Davis, G. E., (1942C), 41-47

Davis, G. E., (1942D), 79-82 (distribution in United States; spirochetes isolated in Arizona)

Davis, G. E., (1948B), 305-334

Davis, G. E., (1952A), 406-410 (spirochete specificity studies)

Davis, G. E., (1955A), 552-565 (Neotoma spp. & Dipodomys spp.; United States, Rattus sp.; Panama) (California, Arizona, Nevada, Kansas, Texas, Florida & southward to Argentina, Guatemala)

Davis, G. E., (1955B), 107-109

Davis, G. E., (1955C), 76-79

Davis, G. E., (1955D), 961-962

Davis, G. E., (1956A), 13-17 (vector of Borrelia mazzottii in Mexico)

Davis, G. E., (1956B), 271-275

Davis, G. E. & Parker, R. R., (1942A), 1-6 (kangaroo rats; Arizona, wood rats; nests; Texas & Nevada) (potential vector of relapsing fever)

Descazeau, J., (1925A), 408-409 (Chile)

Ornithodoros talaje.--Continued

Desportes, C., and Campana, Y., (1946A), 74-88

Diamant, G., & Strickland, R. K., (1965A), 142 pp. (economic importance, morphology, life cycle)

Díaz-Ungría, C., (1957A), 457-467 (Venezuela)

Dikmans, G., (1945A), 211-245 (domestic animals; Panama)

Dios, R. L., and Knopoff, R., (1930A), 593-627 (Prov. de Corrientes, Argentina)

Dios, R. L., and Knopoff, R., (1931A), 393-394

Dios, R. L., and Knopoff, R., (1934A), 359-412 (bovinos; Argentina)

Dönitz, W., (1907C), 1-127

Dönitz, W., (1910A), 397-494

Donoso Barros, R., (1954A), 132-134 (*Speotyto cunicularia nanodes*; Chile)

Dumbleton, L. J., (1958A), 570-578 (key)

Dunn, L. H., (1923A), 91-104 (transmits Panama strain of relapsing fever) (*Mus norvegicus*; Panama City, *M. rattus*, man; Panama)

Dunn, L. H., (1927A), 177-182 (*Mus norvegicus*; Panama, Barranquilla, Colombia)

Dunn, L. H., (1929A), 493-508 (Colombia)

Dunn, L. H., (1931 A), 170-173 (infesting house & biting man in Canal Zone)

Dunn, L. H., (1933A), 475-483 (man, *Mus norvegicus*, *Mus rattus*, dog, cat, *Didelphis marsupialis etensis*, chicken, *Epicrates cencris*, *Alouatta palliata*, *Cebus capucinus capucinus*, *Capucinus c. imitator* [? lapsus for *Cebus capucinus imitator*], *Saimiri o. orstedii*; Panama)

Dunn, L. H., (1934A), 283-289 (attempted transmission of *Trypanosoma cruzi* unsuccessful)

Dunn, L. H., & Clark, H. C., (1933A), 201-209 (*Didelphis marsupialis etensis*; Panama) (transmits relapsing fever)

Dyer, R. E., (1939a), 56-68 (kangaroo-rat burrows; western Arizona)

Eads, R. B., Henderson, H. E., McGregor, T., & Irons, J. V., (1950 A), 73-76 (distribution in Texas)

Eads, R. B., and Hightower, B. G., (1952A), 89-90 (*Sigmodon hispidus*; nests; southwest Texas, *Neotoma micropus*; nests; southwest Texas) (infected by *Borrelia* in southwest Texas)

Ornithodoros talaje.--Continued

Eads, R. B., Menzies, G. C., & Hightower, B. G., (1956A), 7-24 (*Neotoma micropus*, *Sigmodon hispidus*, *Citellus mexicanus*, *Dipodomys ordii*, *Perognathus hispidus*; Zavala County, pack rat nests; Texas) (spirochetes of relapsing fever group isolated)

Edmunds, L. R., (1951A), 23-26 (under rock; near Echo Cliffs, Navajo Indian Reservation, Kane County, Utah)

Fairchild, G. B., (1942A), 15 (Panama)

Fairchild, G. B., (1943A), 569-591 (rats, dogs, cats, chicken, opossum, snake, man; Panama)

Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219 (key) (synonymy) (man; Panama City)

Fantham, H. B., Stephens, J. W. W., and Theobald, F. V., (1916a), 1-900

Ferguson, E. W., (1924A), 147-157 (West Australia)

Fielding, J. W., (1926A), 1-114 (*Eudyptula minor*; Western Australia)

Floch, H., & Abonnenc, E., (1944A), 1-6 (cave; Baudel, near Cayenne, French Guiana)

Floch, H. & Fauran, P., (1958A), 5-94 (Grotto; Baduel, French Guiana) (morphology)

Floch, H., and Fauran, P., (1959A), 299-303 (harbored *Trypanosoma cruzi* experimentally)

Floch, H., and Fauran, P., (1959C), 393-407 (cave inhabited by bats and "tiger cat", Guyane Francaise)

Fonseca, F. da, [1959B], 99-186 (*Zygodontomys pixuna*, *Proechimys iheringi denigratus*, *P. albispinus*, *Oryzomys subflavus*, *O. eliurus*, *Kerodon rupestris*, *Holochilus sciureus*, *Galea spixii*, *Cercomys cunicularius inermis*, *Hesperomys* sp., *Didelphys paraguayensis*, *Monodelphys domestica*; Brasil)

Forschbach, J., (1923A), 620-686 (Rückfallfieber in Panama)

Fox, C., (1925A), 1-349 (Panama, Central and South America, Mexico, southern U. S.)

Fox, I., (1947A), 253-259

Frank, W., (1962A), 1-7 (secondary host of *Macdonaldius oschei*) (Malpighian tubules) (*Epicrates* sp.)

Frank, W., (1964A), 249-275 (vector & secondary host of *Macdonaldius oschei*, Malpighian tubules)

Frank, W., (1964B), 319-350 (development of *Macdonaldius oschei* in Malpighian tubules)

Ornithodoros talaje. --Continued

Frank, W., (1964C), 415-441 (transmission of Macdonaldius oschei to final host) (biology)(Python reticulatus, Epicrates cenchris, Boa constrictor, Lacerta sp., rat & mouse (all exper.))

Gedoelst, L., (1911A), 1-332 (man)

Getting, V. A., (1945A), 315-321, 344-350, 373-378

Graham, W. E., (1909a), 21-26 (Cricetomys gambianus, penguins)

Grundmann, A. W., Kitselman, C. H., Roderick, L. M., and Smith, R. C., (1943A), 163-171 (in no instance was virus (encephalomyelitis) recovered) (Neotoma floridana baileyi)

Guiart, J., and Grimbert, L. L., (1912a), 1-1044

Harkema, R., (1936A), 153-232 (Rattus norvegicus, R. rattus)

Herms, W. B., & Wheeler, C. M., (1935B), 846-855

Herrick, C. A., (1935 A), 216-217 (wall in old hotel; Madison, Wisconsin)

Hirst, S. , (1917A), 1-60 (Rattus norvegicus, R. rattus, R. r. alexandrinus; Panama, llama, Coelogenys paca, Dicotyles sp.)

Hirst, S., (1920A), 1-6 (Rattus norvegicus, R. rattus, R. r. alexandrinus; Panama, llama, Coelogenys paca, Dicotyles sp.)

Hobart, J., & Whalley, P. E. S., (1954A), 936 (group) (birds (probably); under stones; Puffin Island, Menai Strait, Wales)

Hoffmann, A., (1959B), 11-21 (Biology & medical importance in Mexico)

Hoffmann, A., (1962A), 191-307 (Gallus g. domesticus, guano de murciélagos, Homo sapiens, roedores silvestres, Sus scrofa, Bos taurus, Equus caballus; Mexico)

Hooker, W. A., (1909A), 403-428 (Florida, Texas, California, Hawaii, Mexico, Guatemala, Colombia, Venezuela, Brazil, Chile)

Hooker, W. A., Bishopp, F. C., and Wood, H. P., (1912A), 1-239

Howard, C. W., [1918A], 560 (probably brought on hay into Minnesota)

Howard, L. O., (1923A), 27 (proper spelling of name)

Irons, J. V., Eads, R. B., Johnson, C. W., Walker, O. L., & Norris, M. A., (1952A), 1-5 (Perognathus hispidus, Citellus mexicanus, Neotoma micropus, Sigmodon hispidus; Texas)

Ornithodoros talaje. --Continued

Irons, J. V., Eads, R. B. & Peavy, J. E., (1957A), 896-903 (Texas, negative for Q fever) (isolated from exper. infected ticks)

Isaakyan, A. I., (1924A), 122, 45-46, 11

Isaakyan, A. I., (1936A), 820-832

Jacob, E., (1924B), 309-372

Jennings, A. H., (1912A), 77-78

Knuth, P., and Du Toit, P. J., (1921A), 1-889

Kohls, G. M., & Cooley, R. A., (1936A), 512-513 (Dipodomys sp.; Eagletail Mountains near Aguila, Arizona)

Kohls, G. M., Sonenshine, D. E., & Clifford, C. M., (1965A), 331-364 (houses; Salamá, Baja Verapaz, Guatemala, Neotoma micropus; Boca Chica Road, Brownsville, Cameron County, Texas, Neotoma dens; Cameron County, Texas)

Lahille, F., (1915A), 5-11 (horses; near Santiago, Chile, Lama huanacus lama; South America)

Lavier, G., (1921A), 1-218 (transmits a tick fever in Panama)

Lavoipierre, M. M. J., & Riek, R. F., (1955A), 96-113 (feeding habits)

McGregor, T. H., Eads, R. B., & Thurman, D. C., (1943A), 200-201 (possible vector of relapsing fever in Texas)

Macías Valádez, S., (1923A), 197-216

McIntosh, A., & McDuffie, W. C., (1956A), 157-166

Mallari, A. I., (1937a), 287-320 (cattle, pig)

Martial, R., & Senevet, G., (1921A), 24-26 (man; Fez, Morocco)

Martini, E.[1], (1923A), 1-462

Matheson, R., (1931 A), 270 (walls of home, Ransomville, New York)

Matheson, R., (1940A), 167-177

Matheson, R., (1943A), 225-250

Mazzotti, L., (1942A), 47-52 (Guerrero, Chiapas, Veracruz & Oaxaca, Mexico)

Mazzotti, L., (1942B), 297-301 (of little importance in transmission of Spirochaeta venezuelensis)

Mazzotti, L., (1953A), 285-287 (infected with relapsing fever spirochetes in Xaltenango, Chiapas, Mexico)

Mexico. Departmento de Salubridad Publica, (1926a), 228-388

Ornithodoros talaje. --Continued

Moore, D. V., and Thurman, D. C., (1943A), 330

Moursund, W. H., (1942A), 1-6 (Arizona, California, Florida, Minnesota, New Mexico, New York, Texas and Wisconsin, South and Central America)

Murphy, R. C., (1925A), 1-362 (càmanay; Lobos de Tierra, Peru)

Nuttall, G. H. F., (1908B), 385-403

Nuttall, G. H. F., (1911F), 46-67 (adaptation to habits of hosts)

Nuttall, G. H. F., (1911G), 324-345 (adaptation to host)

Nuttall, G. H. F., (1913A), 262-274

Nuttall, G. H. F., Warburton, C., Cooper, W. F. & Robinson, L. E., (1908A), 1-104 (key) (bite severe)

Osorno-Mesa, E., (1940A), 6-24 (key, synonymy) (*Mus norvegicus*, casas; Colombia; probable confusion with *O. rudis*) (possible transmitter of relapsing fever)

Pampana, E. J., (1928A), 315-328 (vector of Colombian relapsing fever)

Parker, R.R., & Davis, G.E., (1938B), 1-7

Parker, R R., Philip, C. B., Davis, G. E., and Cooley, R. A., (1937A), 51-69 (?transmits relapsing fever)

Patiño-Camargo, L., (1940a), 337-344

Patiño-Camargo, L., (1940A), 23-38 (Barranquilla, Colombia)

Pavlovsky, E. N., (1924A), 1-292

Pavlovsky, E. N., (1931A), 11-96

Pearse, A.S., (1936A), 45-59 (*Ornithodoros* sp., probably *talaje*) (Yuncu Cenote, Yucatan)

Pervomaisky, G. S., Chagin, K. P., & Boldyrev, S. T., (1956A), 238-240 (*Pelecanus crispus*, *Larus ichtyaetus*, *Phalacrocorax carbo*; Central Asia)

Pervomaisky, G. S., Chagin, K. P., & Boldyrev, S. T., (1956B), 1303-1311 (*Phalacrocorax carbo*, *Pelecanus crispus*, *Larus ichtyaetus*; nest; SSSR)

Pino Pou, R., (1921A), 111-123, 125-137, 139-150 (vector of relapsing fever in Venezuela)

Ornithodoros talaje. --Continued

Pinto, C., (1930A), 1-397 (Argentina, Brasil, Colombia, Guatemala, Mexico, Paraguay, Peru, Uruguay, Venezuela)

Porter, C. E., (1917A), 30 (mujer (otocariasis)) (Vallenar, Chile)

Pospelova-Shtrom, M. V, (1946A), 47-58

Rapp, W. F., (1958A), 47-49 (rodents' nests; Kansas)

Reina Guerra, A., (1939a), 1-29

Renjifo-Salcedo, S., and Osorno-Mesa, E., (1948A), 112-123 (Colombia)

Riley, W. A., (1935A), 217 (Minnesota)

Riley, W. A., (1941A), 57-61 (Minnesota)

Rohr, C. J., (1909A), 1-220 (*Coelogynes paca*; Estado de Rio, Brazil)

Ryckman, R. E., Lindt, C. C., Spencer, D., & Lee, R. D., (1955A), 280-282 (*Neotoma*; nest; southern California)

Schulze, P., (1935D), 1-40

Schulze, P., (1936D), 19-24

Senevet, G., (1920A), 147-155

Speiser, P. G. E., (1909A), 597-603 (Azcensions-Insel)

Stiles, C. W., (1914a), 217-328 (man; ext.; Central America)

Stoker, M. G. P., & Marmion, B. P., (1955A), 781-806 (experimentally infected with *Rickettsia burneti*)

Suarez Soto, V., (1942a), 71-74

Taylor, F.H., (1946A), 7-234

Telford, S.R., (1965B), 565-596

Thompson, G. B., (1950A), 220-229 (geographic distribution)

Townsend, C. H. T., (1913A), 125-128 (sea-birds; along Peruvian coast & on guano islands)

Toyoda, H., (1931A), 233-267

Valle, A., (1955A), 1-37 (Venezia, Italy)

Varma, M.G.R., (1962A), 61-82 (probably a supplementary vector of relapsing fever in Central & South America)

Ornithodoros talaje. --Continued

Verdun, P., (1907a), 1-727

Vermeil, C. & Marguet, S., (1967A), 557-565 (chaetotaxy of larva)

Vogel, R., (1927A), 119-123

Vogelsang, E. G., and Cordero, E H., (1940A), 71-76

Vogelsang, E. G. & Santos Dias, J. A. T., (1953A), 3-62 (Venezuela) (geographical distribution, hosts, biology; painful bite in man, can transmit a recurrent fever)

Vogelsang, E. G. & Santos Dias, J. A. T., (1960B), 289-347 (Venezuela)

Warburton, C., (1921A), 274-290

Warburton, C., (1922A), 91-92 (Penguin Island near Luderitzbücht, South-West Africa)

Warburton, C., (1923A), 479-490

Ward, H. B., (1900A), 428-437

Wharton, G. W., (1938A), 137-152 (floor of Xtoloc Cenote cave, Yucatan)

Yakimoff, V. L., (1922A), 41-46 (Mer d'Aral)

Yakimov, V.L., (1923A), 243-255 (key)

Zumpt, F., (1939B), 679-731 (carrier of Spirochaeta neotropicales)

Zumpt, F., (1942E), 321-328

Zumpt, F., (1942F), 1-8

Zumpt, P., (1956B), 7-11

Ornithodoros talaje capensis

Neumann, L. G., (1901A), 249-372 (pingouins; nids; Colonie du Cap)

Neumann, L. G., (1907E), 193-196 (sur le sol; Ile Cargados Carajos, Siren Island, Indian Ocean)

Neumann, L. G., (1911C), 1-169 (Alcidae (gen. ?); Cap de Bonne Espérance, Cargados Carajos, Saint-Paul)

Ornithodoros talaje capensis. --Continued

Bedford, G. A. H., (1920A), 317-340 (man, fowl; South Africa)

Bedford, G. A. H., (1926A), 705-817 (penguin nest; off Cape Province coast)

Bedford, G. A. H., (1934A), 49-99 (as syn. of Argas talaje capensis)

Dönitz, W., (1907C), 1-127

Hewitt, J., (1920A), 98-112 (Spheniscus demersus; nests; St. Croix Island, South Africa)

Hirst, S., (1914A), 215-229

Hirst, S., (1917A), 1-60 (nests of birds; off coast of Cape Colony, St. Paul's Rocks & on Cargados Carajos (Siren Islands) in Indian Ocean)

Hirst, S., (1920A), 1-60 (nests of birds, off coast of Cape Colony, St. Paul's Rocks, & on Cargados Carajos (Siren Islands) in Indian Ocean)

Howard, C. W., (1908B), 73-169 (key) (morphology) (man (exper.), penguins, fowls) (islands off western coast of Cape Colony)

Johnston, T. H., (1937A), 1-19 (penguin nests; Cape Colony, Eudyptula minor; western Australia)

Kohls, G. M., (1957A), 85-104

Lounsbury, C. P., (1906B), 282-291

Macías Valádez, S., (1923A), 197-216

Nuttall, G. H. F., (1911F), 46-67 (adaptation to habits of hosts)

Nuttall, G. H. F., (1911G), 324-345 (adaptation to host)

Nuttall, G. H. F., Warburton, C., Cooper, W. F. & Robinson, L. E., (1908A), 1-104

Santos Dias, J. A. T., (1955A), 75-100 (Sudoeste Africano)

Schulze, P., (1932E), 104-126

Schulze, P., (1932F), 318-329

Schulze, P., (1935D), 1-40

Schulze, P., (1936B), 155-162 (Spheniscus demersus; Inseln w. des Kaplandes, Anous stolidus; St. Paulsfelsen, also Insel St. Croix bei Port Elizabeth, auf der Insel Cargados Carajos, O. Madagaskar, auf Tristan da Cunha, Galapagos)

Ornithodoros talaje capensis. --Continued

Schulze, P., (1936D), 19-24

Taylor, F.H., (1946A), 7-234

Tubb, J. A., (1937A), 412-419 (*Eudyptula minor*; Lady Julia Percy Island)

Tubb, J. A., (1938A), 346-347 (probably *Eudyputula minor*; English Island)

Zumpt, F., (1952A), 12-20

Zumpt, F., [1956B], 7-11 (under stones; Cape Province)

Ornithodoros talaje coniceps

Neumann, L. G., (1896A), 1-44 (n. rank)

Neumann, L. G., (1901A), 249-372 (Italie)

Neumann, L. G., (1909A), 1-230

Neumann, L. G., (1911C), 1-169 (Venise, région de la mer d'Ara)

Senevet, G., (1937A), 1-101 (pigeon, homme, *Vespertilio kuhli*)

Ornithodoros talaje sancti-pauli

Zumpt, F., (1952A), 12-20 (Ascension Island) (n. comb.)

Kohls, G. M., (1957A), 85-104 (possibly from Tern Island, Hawaii, if valid sp.)

Ornithodoros talaje talaje

Neumann, L. G., (1911C), 1-169 (*Homo sapiens*, *Lama glama*; reported from Mexique, Guatemala, Colombie, Venezuela, Brésil, Chili)

Ornithodoros tartakovskyi

Olenev, N. O., (1931E), 126-139 (*Testudo*; Uzbekistan)

Olenev, N. O., (1934B), 367-388

Abbassian-Lintzen, R., (1960A), 43-61 (Iran)

Afanas'eva, O.V., & Mikulin, M.A., (1959A), 181-187 (infected with plague in nature)

Akopyan, M. M., Krivonosov, K. I., Smirnov, N. P., Kushchanov, B. K., (1963A), 853-857 (control)

Ornithodoros tartakovskyi. --Continued

Andreev, L. A., (1944A), 53-57

Bain, O., (1966A), 657-659 (intermediate host of *Dipetalonema viteae*)

Bakhaeva, A. V., (1962A), 72-79 (ezh, ushastyi [*Erinaceus auritus*], pishchukha, ryzhevataia [*Ochotona rufescens*], suslik, zheltyi [*Citellus fulvus*], suslik, tonkopalyi [*Spermophilopsis leptodactylus*], tushkanchik, mokhnonogii [*Dipus sagitta*], tushkanchik, severtsova [*Allactaga severtzovi*], tushkanchik, malyi [*A. elater*], tushkanchik, bobrinskogo [*A. bobrinskii*], peschanka, bol'shaia [*Rhombomys opimus*], peschanka, krasnokhvostaia [*Meriones erythrourus*], peschanka, poludennaia [*M. meridianus*], peschanka, persidskaia [*M. persicus*], krysa, plastinchatozubaia [*Nesokia indica*], polevka, afganskaia [*Microtus afghanus*], laska [*Mustela nivalis*], pereviazka [*Vormela peregusna*], cherepakha [turtle], lisa [fox], dikobraz [*Hystrix hirsutirostris*]; Turkmeniia, USSR)

Bakhaeva, A. V., (1964A), 248-249 (bol'shaia peschanka [great gerbil]; south central Kara-Kum)

Balashov, Yu. S., (1959B), 30-31 (digestion in blood)

Balashov, Yu. S., (1961A), 185-225 (structure of digestive organs & blood digestion)

Balashov, Yu. S., (1963A), 28-63 (effect of external factors upon number of nymphal stages)

Balashov, Yu. S., (1964B), 28-60 (structure & development of genital system)

Balashov, Yu. S., (1967A), 8-18 (SSSR)

Balashov, Yu. S., & Filippova, N. A., (1964A), 823-834 (water balance & critical temperature of epicuticle)

Balashov, Yu. S., & Filippova, N. A., (1964B), 421-426 (water balance & critical temperature of epicuticle)

Balashov, Yu. S.; & Goroshchenko, Iu. L., (1960 A), 16-26 (development & function of male genital system)

Baltazard, M., Bahmanyar, M., Pournaki, R., & Mofidi, C., (1952 A), 311-328 (description, morphology, life cycle; transmitter of *Borrelia latychevi*) (*Meriones libycus*, *Ochotoma rufescens*, *Cricetulus migratorius*; burrows; région Nord-Ouest, Méched, Iran)

Baltazard, M., Chabaud, A. G., Mofidi, C., & Minou, A., (1953A), 387-391 (vector and host of *Dipetalonema blanci* (exper.))

Baltazard, M., Pournaki, R., Bahmanyar, M., & Chamsa, M., (1955 A), 225-242 (transmitter of *Borrelia latychevii* (exper.))

Beklemishev, V. N., (1942A), 18-35 (transmits *Spirochaeta latyschevi* in USSR)

Blagodarnyi, Ya. A., (1958A), 238-239 ([yellow suslik]; Muiun-Kum Desert)

Blagodarnyi, Ya. A., (1959A), 120-121 (*Rhombomys opimus*; burrow; Muiun-Kum desert, Kazakhstan) (Leptospira hazachstanica II isolated)

Ornithodoros tartakovskyi. --Continued

Blagodarnyi, Ya. A., (1959B), 77-78 (pathogenic leptospira isolated)

Blagodarnyi, Ya. A., (1961A), 98-100 (pathogenic leptospira isolated)

Blagodarnyi, Ya. A., & Tomilova, T. P., (1962A), 212-213 ([*Rhombomys opimus*, *Testudo horsfieldi*]; Northern Kyzyl-Kum)

Boldyrev, S. T., (1959A), 1757-1761 (*Citellus fulvus*)

Burlachenko, T. A., (1957A) (possible transmission of plague)

Burlachenko, T. A., (1957C), 35-39 (possible transmission of plague)

Busalaeva , N. N., (1960A), 173-176) (*Rhombomys opimus*, *Pallasiomys meridianus*, *Meriones tamariscinus*, *Allactaga elater*, *Erinaceus auritus*, *Mustela nivalis*, *Vormela peregusna*, *Mustela eversmanni*, *Testudo horsfieldi*, *Teratoscincus scincus melkie iashcheritsu* [small lizard]; Pribalkhash)

Bykov, L. T., Popova, A. S., Sokolova, A. A., (1966A), 47-48 (infected with plague in Muiunkum focus)

Campana-Rouget, Y., (1959B), 354-431 (anomaly)

Chabaud, A. G., (1954B), 206-249 (transmits *Dipetalonema blanci*)

Chunikhin, S. P., (1967B), 149-152

Cooley, R. A., (1942A), 77-84 (Uzbekistan, Central Asia)

Davis, G. E., (1955A), 552-565 (vector of *Borrelia latyschewi*; U. S. S. R. Fergana, Usbekistan)

Delpy, L. P., (1947D), 90-95

Desportes, C., and Campana, Y., (1946A), 74-88

Dubinin, V. B., (1946A), 93-102 (mammal; burrow; southern Kazakhstan)

Dubinin, V. B., and Bregetova, N. G., (1952A), 45-60 (*Testudo horsfieldi*, *Eryx miliaris*, *Histrix hirsutirostris satunini*, *Meriones erythrourus*, *Vulpes v. karagan*, *Eremias grammica*, *Spermophilopsis leptodactylus*, *Hemiechinus auritus*, *Allactaga elater*, *Bufo viridis*; Turkmenia)

Dubinina, M. N., (1949A), 61-97 (*Testudo horsfieldi*; burrow; Tadzhikistan)

Fedorov, V. N., (1960A), 213-221 (on camels suffering from plague)

Fedorov, V. N., (1960B), 275-281 (*Rhombomys opimus*; burrows; Central Asia) (exper. transmission of plague to camel)

Ornithodoros tartakovskyi. --Continued

Fen, C. T , (1958A), 766-768

Filippova, N. A., (1959A), 130 (nymphs)

Filippova, N. A., (1961A), 148-184 (key)

Filippova, N. A., (1966A), 1-255 (*Meriones erythrourus*, *M. tamariscinus*, *Spermophilopsis leptodactylus*, *Hystrix leucura*, *Erinaceus auritus*, *Vulpes vulpes caragan*, *Varanus griseus*, *Ophisaurus apodus*, *Athene noctua*, *Tadorna tadorna*; USSR)

Galton, M. M., (1966A), 130 pp. (carrier of *Leptospira kazachstanica* (?))

Galuzo, I. G., (1957A), 1-131

Galuzo, I. G., (1957B), 10-14 (vector of *Spirochaeta latyschevi*) (Kazakhstan)

Galuzo, I. G., Tselisheva, L. M., Netsetsky, A. M. & Kusov, V. N., (1958A), 386-402 (Turkmenian, Tadjik, Uzbek & Kazakh SSR (deserts))

Geigy, R., Aeschlimann, A. & Weiss, N., (1967A), 266-267 (carrier of *Microfilaria witeae*)

Goroshchenko, Yu. L., (1961A), 222-233

Goroshchenko, Yu. L.,,(1962A), 137-149 (chromosomes)

Hawking, F., & Worms, M.J., (1961A), 413-432 (carrier of *Dipetalonema vite*)

Hoogstraal, H., (1954D), 1-8 (medical importance in Near East)

Ismagilov, M. I., (1958a), 61-69 (*Rhombomys opimus*; Betpak-Dal desert)

Karakulov, I. K., (1954A), 49-54 (Kazakhstan)

Karpuzidi, K. S., Bozhenko, V. P., & Bichul, K. G., (1959A), 109-117 (infected with plague)

Kerbabaev , E. B., [1960C], 232-234) (distribution & population density in Turkmenia)

Kerbabaev, E. B., (1961C), 79-82

Kerbabaev , E. B., (1961D), 489-493 (Turkmenia)

Kerbabaev , E. B., (1966B), 108-109 (control in Turkmenia)

Ornithodoros tartakovskyi. --Continued

Khodukin, I. I., Soshnikova, M. N., and Shterngol'd, E. I., (1954A), 17-23 (investigation for virus) (Khavastsk region)

Krepkogorskaya, T. A., (1959A), 126-128 (burrow of large peschanka)

Kuklina, T. E., (1959A), 66-71 (Testudo horsfieldi, Citellus f. fulvus; burrow, Kashka-Darya Oblast, Uzbekistan)

Kuklina, T. E., (1961B), 494-501 (distribution in southern Uzbekistan)

Kuklina, T. E., (1962A), 51-56 (Surkhandar'in Oblast)

Kuklina, T. E., (1962B), 30-41 (peschanka, bol'shaia [Rhombomys opimus], cherepakha, stepnaia [Testudo horsfieldi], ezh, ushastyi [Erinaceus auritus], suslik, zheltyi [Citellus fulvus]; Golodnoi steppe)

Kuklina, T. E., (1963B), 159 (Uzbekistan)

Kusov, V. N., (1959A), 80 (vector of relapsing fever in Kazakhstan)

Kusov, V. N., [1960A], 234-236 (distribution in Kazakhstan)

Kusov, V. N., (1961A), 510-517 (distribution in Kazakhstan) (vector of relaping fever)

Kusov, V. N., (1962B), 186-191 (nutrition)

Kusov, V. N., (1963A), 163-164 (Rhombomys opimus; southeastern Kazakhstan)

Kusov, V. N., (1963B), 160-172 (distribution in Kzyl-Ord Oblast)

Kusov, V. N., (1965A), 305-307 (vector of relapsing fever in Alma-Atinsk Oblast)

Kusov, V. N., (1966A), 118-119 (distribution in Kazakhstan)

Kusov, V. N., (1967A), 47-54 (history of, in Central Asia & Kazakhstan)

Kusov, V. N., Loseva, E. I., Kamardina, M. G., Romanovsky, I. D. & Skvortsova, P. G., (1963A), 161-172 (temporal distribution in Kzil-Ordinsk Oblast)

Kusov, V. N., Melchakova, E. D., & Medvedevskikh, V. I., (1965 A), 310-311 (geographical distribution & ecology in Gur'ev Oblast)

Ornithodoros tartakovskyi. --Continued

Kusov, V. N., Popova, A. S., Sokolova, A. A. & Trofimenko, I. P., (1968A), 68-74 (bol'shaia peschanka [Rhombomys opimus], poludennaia peschanka, krasnokhvostaia peschanka, grebenshchikovaia peschanka, suslik zheltyi, tushkanchik malyi, tarbaganchik, seryi khomiachok, pereviazka, laska, khor stepnoi; Kazakh (Muyunkum) SSR)

Lavoipierre, M. M. H., and Riek, R. F., (1954A), 285-286 (reaction of skin of laboratory animals to bite)

Lavoipierre, M. M. J., & Riek, R. F., (1955A), 96-113 (feeding habits)

Leeson, H. S., (1956A), 747-748 (geographical distribution) (Meched, N. W. Persia)

Lesnyak, A. P., (1964A), 1247-1248 (Ancistrodon halys; Tashkent)

Lototsky, B. V., Muratov, E. A., Sosnina, E. F., and Davydov, G S., (1956A), 115-122 (Tadzhikistan)

Makhmetov, M. M., (1961A), 70-74

Maslennikova, Z. P., Morozova, I. A., & Bibikova, V. A., (1964A), 166-173 (Rhombomys opimus, M[eriones] meridianus, V[ormela] peregusna, M[ustela] nivalis, T[estudo] horsfieldi; Sary-Ishik-Otrau desert)

Mel'chakova, E. D., (1967A), 203-204 (contact insecticides)

Mel'chakova, E. D., Chernova, N. A., & Maslennikova, Z. P., (1967A), 201-202 (ecology on Mangyshlak Peninsula)

Mishchenko, N. K., (1958A), 66-70

Mishchenko, N. K., (1958B), 230-234 (vector of Spirochaeta latyschewi) (great gerbil; burrows, steppe turtle; holes, Meriones erythrourus; holes, Spermophilopsis leptodactylus, lamellodentate rat, steppe agama, jackal, long-eared hedgehog; holes; Turkmen SSR, Kirghizia, Uzbeck SSR)

Mishchenko, N. K., (1959A), 131-132 (Spirochaeta latyschevi isolated)

Muratbekov, Ya. M., (1954A), 7-16 (Tashkent)

Muratbekov, Ya. M., and Kuklina, T. E., (1954A), 3-6 (gerbil, Spermophilopsis leptodactylus, ? hedgehog, reptile; southern Kzyl-Kum)

Nazarmukhamedov, N. A., (1959a), 65-71 (Meriones erythrourus, Erinaceus auritus; Kenimekh region of Uzbekistan)

Ornithodoros tartakovskyi. --Continued

Oliver, J. H., (1967C), 417-439 (chromosomes)

Pavlovsky, E. N., (1939A), 11-23 (sand-eels, tortoises, burrows; Mangyshlak, Central Asia, SSSR) (transmits tick-borne relapsing fever to man)

Pavlovsky, E. N., (1940C), 7-44 (anomaly)

Pavlovsky, E. N., (1940D), 45-70

Pavlovsky, E. N., (1940K), 341-342

Pavlovsky, E. N., (1944A), 1-79 (transmits relapsing fever)

Pavlovsky, E. N., (1945B), 56-59 (vector of tick relapsing fever in Turkmenistan)

Pavlovsky, E. N., (1946A), 3-33

Pavlovsky, E. N., (1948A), 179-202

Pavlovsky, E. N., (1948D), 527-1022

Pavlovsky, E. N., (1948F), 339-348 (inhabitant of desert burrows)

Pavlovsky, E. N., (1948G), 383-390

Pavlovsky, E. N., [1956C], 366-376

Pavlovsky, E. N., [1956E], 21-30 (Spermophilopsis leptodactylus, Rhombomys opimus; SSSR)

Pavlovsky, E.N., (1960A), 26-31 (mechanism of motion of coxa)

Pavlovsky, E. N., (1961B), 143-150 (inhabitant of burrows of desert)

Pavlovsky, E. N., (1961F), 257-262

Pavlovsky, E. N., (1967C), 283-286 (functional anatomy)

Pavlovsky, E. N., (1967E), 302-325 (anomaly)

Pavlovsky, E. N., & Pospelova-Shtrom, M. V., (1938B), 56-70

Pavlovsky, E. N., & Shtein, A. K., (1935A), 45-53 (pathological changes in skin of man due to bite)

Pavlovsky, E. N., and Skrynnik, A. N., (1951A), 1069-1072 (4 years without food)

Pavlovsky, E. N., & Skrynnik, A. N., (1960A), 734-736 (comparative biological data)

Ornithodoros tartakovskyi. --Continued

Pavlovsky, E. N. & Skrynnik, A. N., (1963C), 93-96 (biology)

Pavlovsky, E. N., & Skrynnik, A. N., (1963D), 96-99 (comparative biological data)

Pavlovsky, E. N., & Skrynnik, A. N., (1963K), 500-505 (infected with spirochaetes of relapsing fever)

Petrishcheva, P. A., (1951A), 23-34 (Testudo horsfieldi; burrow, Nesokia indica; burrow)

Petrischeva, P. A., (1954A), 243-268 (jackal, holes) (carriers of [recurrent typhus] spirochetes pathogenic for man)

Petrishcheva, P. A., (1967D), 233-245 (transmits Borrelia latyschevi)

Petrishcheva, P. A., & Zhmaeva, Z. M., (1962A), 263-290 (distribution & biology)

Petrishcheva, P. A., & Zhmaeva, Z. M., (1962B), 252-279 (distribution & biology)

Popova, A. S., & Sokolova, A.A., (1963A), 234-235 (landscape distribution in Muyun Kum)

Popova, A. S., & Sokolova, A. A., (1963B), 190-191 (Muyunkum, Kazakstan)

Popova, A. S., Sokolova, A. A., & Chernonog, N. F., (1966A), 162-163 (Muyunkum)

Pospelova-Shtrom, M. V., (1940B), 618-622 (vector of spirochaetes, transmits to white mice)

Pospelova-Shtrom, M. V., (1941A), 96-100 (factors controlling distribution)

Pospelova-Shtrom, M. V., (1941C), 145-152 (adapted to dry climate of deserts & foot-hill steppe zone, Turkmenia)

Pospelova-Shtrom, M. V., (1953A), 1-236 (as syn. of Alectorobius (Pavlovskyella) tartakovskyi)

Pospelova-Shtrom, M. V. & Tiburskaya, N. A., (1943A), 85-86 (transmitter of Spirochaeta latyschevi to man)

Postoyan, S. R., (1966A), 164 (ecology in Armenian SSR)

Rachinina, N. A., & Malygina, Z. G., (1964A), 276-277 (eastern Kyzyl-Kum)

Ornithodoros tartakovskyi. --Continued

Rafyi, A., & Maghami, G., (1966A), 1046-1047)

Rementsova, M. M., (1954A), 99-106

Rementsova, M. M., (1962A), 1-272 (transmission of Brucella)

Riek, R. F., and Lavoipierre, M. J., (1954A), 8-9 (reaction of skin of laboratory animals to bite)

Schulze, P., (1936D), 19-24

Semashko, L. L., (1959A), 1383-1387 (Passer spp.; Ashkhabad)

Semashko, L. L., (1961A), 1070-1078 (Passer domesticus griseogularis; Turkmenia)

Serzhanov, O. S., (1961A), 639-643 (Karakalpak ASSR)

Serzhanov, O. S., (1963A), 209-211 (bol'shaia peschanka [Rhombomys opimus];Kara-Kalpak ASSR)

Serzhanov, O. S., (1963C), 214-215 (Kara-Kalpak ASSR)

Serzhanov, O. S., Sabillaev, A. S., Borovskii, S. G., Sokobova, T. Yu., Karabalaev, D. K., (1966A), 186-187 (Karakalpakia)

Skopin, N. G., (1943A), 79-82 (Rhombomys opimus; burrow; Ust-Urt region, southern Kazakhstan)

Skrynnik, A. N., (1954A), 319-322 (in transmission of tickborne relapsing typhus)

Skrynnik, A. N., (1959A), 116-117 (biology)

Skrynnik, A. N., (1968A), 3-9 (transmits Borrelia sogdiana, B. caucasica & B. latyshevi)

Smirnov, O. V., (1963A), 359-361

Sofiev, M. S., (1941A), 267-271 (Spirochaeta latyschewi isolated in Turkmeniia)

Sofiev, M. S. & Leitman, M. Z., (1946A), 81-84

Sofiev, M. S., and Leonova, N. A., (1945A), 60-65

Sofiev, M. S. & Leonova, N. A., (1948A), 265-268 (transmits recurrent fever in Uzbekistan)

Ornithodoros tartakovskyi. --Continued

Sokolov, I. I., (1954A), 124-159 (chromosomes)

Sonenshine, D. E., Clifford, C. M. (jr.), & Kohls, G. M., (1966A), 92-122 (key) (morphology of larva) (turtles (burrows); Badkhiz, Turkmenia, USSR)

Sosnina, E. F., (1956A), 105-114 (Meriones erythrourus; Tadzhikistan)

Sukhodoeva, G. S., (1962A), 28-32

Sultanov, M. A., (1954a), 59-75 (Varanus griseus; southern Kzyl-Kum)

Terry, A., Terry, R. J. & Worms, M. J., (1961A), 703-711) (transmits Dipetalonema witei)

Ushakova, G. V., (1956A), 129-151 (Citellus maximus, Rhombomys opimus; Bet-Pak-Dal desert)

Ushakova, G. V., (1958A), 117-123 (bol'shaia peschanka [Rhombomys opimus], srednyi suslik [Citellus erythrogenys intermedius], suslik-peschanik [Citellus fulvus]; Muyun-Kum & Betpak-Dal deserts)

Vlasov, Ya. P., (1937A), 223-240

Vlasov, Ya. P., (1937B), 241-246

Weyer, F., [1955e], 18-22

Worms, M. J., Terry, R. J., & Terry, A., (1961A), 963-970 (exper. vector of Dipetalonema witei) (Meriones libycus, rats, cavies (all exper.))

Zasukhin, D. N., Tiflov, V. E. & Shul'ts, R. E. S., (1934B), 335-338 (Rhombomys opimus)

Zasukhin, D. N., Tiflov, V. E. & Shul'ts, R. E. S., (1935A), 635-638 (Rhombomys opimus)

Zhmaeva, Z. M. & Pchelkina, A. A., (1957A), 39-41 (Rickettsia burneti isolated)

Zhmaeva, Z. M. & Pchelkina, A. A., (1957B), 347-349 (Rickettsia burneti isolated)

Zhmaeva, Z. M. & Pchelkina, A. A., (1967B), 59-85 (spontaneous infection by Rickettsia burneti)

Zhmaeva, Z. M., Pchelkina, A. A., Karulin, B. E., Zubkova, R. I., & Mishchenko, N. F., (1955A), 225-235

Ornithodoros tartakovskyi antropophilus

Pospelova-Shtrom, M.V., (1950) (Uchebnik Med. Entom. edited by Beklemishev, 1949)

Filippova, N. A., (1960B), 7-15

Filippova, N. A., (1961A), 148-184 (morphology of nymph)

Ornithodoros tartakovskyi orientalis

Pospelova-Shtrom, M.V., (1950) (Uchebnik Med. Entom. edited by Beklemishev, 1949)

Filippova, N. A., (1960B), 7-15

Filippova, N. A., (1961A), 148-184 (morphology of nymph)

Ornithodoros tartakovskyi tartakovskyi

Pospelova-Shtrom, M.V., (1950) (Uchebnik Med. Entom. edited by Beklemishev, 1949)

Filippova, N.A., (1960B), 7-15 (morphology of nymphal stages)

Filippova, N. A., (1961A), 148-184 (morphology of larvae & nymphs) (Turkmenen SSR, Tadzhikistan)

Ornithodoros tholozani

Neumann, L. G., (1896A), 1-44 (Poulailler; Teheran, chameau)

Neumann, L. G., (1901A), 249-372 (Caucase)

Neumann, L. G., (1909A), 1-230

Neumann, L. G., (1911C), 1-169 (Ovis aries, Camelus bactrianus, Gallus domesticus; reported from Perse, Caucase)

Abbassian-Lintzen, R., (1960A), 43-61 (Iran)

Addamiano, L., & Babudieri, B., (1957A), 483-485 (vector of Treponema persicum in Jordan)

Adler, S., (1946A), 6-10

Adler, S., & Ashbel, R., (1942A), 83-96

Ashbel, R., (1942A), 97-101

Ashbel, R., (1949A), 409-410 (exper. vector of Tobruk strain of Spirochaeta persica)

Ornithodoros tholozani. --Continued

Babudieri, B., (1954B), 5 pp. (caves in Irbad, Jarish, Madaba, Jenin, Tulkharm & Jerusalem, Jordan; usual vector of relapsing fever)

Babudieri, B., (1955A), 3pp. (vector of relapsing fever in most of Jordan; control with insecticides)

Babudieri, B., (1957A), 911-928 (from caves in Jordan where nomads with relapsing fever slept)

Baltazard, M., (1947A), 77-82

Baltazard, M., Bahmanyar, M. & Mofidi, C., (1948A), 141-146 (vector of relapsing fever in Iran)

Baltazard, M., Mofidi, C., Bahmanyar, M., Seydian, B., and Habibi, A., (1950A), 176-186 (Borrelia persica)

Barroso, S. M., [1922a], 1-230

Bertram, D. S., (1939A), 229-258 (structure of capitulum)

Bodenheimer, F S., (1937A), 1-286 (= papillipes Bir.) (rongeurs dans caves, poule; Palestine)

Bourgain, M., (1950A), 689-691 (experimental transmission of Spirochaeta persica)

Bourgain, M., (1950B), 692-693 (Spirochaeta persica retains infective power for 5 years)

Braun, M. G. C. C., (1903a), 1-360 (skin of Ovis aries; Persia)

Brown, A. W. A., (1958B), 1-240 (insecticide resistance)

Brumpt, E., (1936A), 436-439

Brumpt, E., (1939A), 2029-2031 (attempted transmission of Spirochaeta babylonensis failed)

Campana-Rouget, Y., (1954 A), 213-239 (ecdysis)

Carazzi, D., (1922A), 1-426

Castellani, A., and Chalmers, A. J., (1910A), 1-1242

Castellani, A., and Chalmers, A. J., (1913a), 1-1747

Castellani, A., and Chalmers, A. J., (1919A), 1-2436

Chamsa, M., (1960A), 69-71 (house in Iranian Kurdistan) (Borrelia persica isolated)

Ornithodoros tholozani. --Continued

Chandler, A. C., (1918A), 1-570

Chapcheff, C., (1925A), 97-105 (transmits tick fever in North Africa)

Coghill, N. F., Lawrence, J. & Ballantine, I. D., (1947A), 637-640 (Tobruk & Egyptian western desert) (carrier of relapsing fever spirochetes)

Colas-Belcour, J., (1933A), 505-508

Cooley, R. A., (1942A), 77-84 (Persia, Russia, India & Turkestan)

Cooreman, J., (1946A), 1-14 (= *Argas tholozani*, *A. papillipes*, *O. crassi*)

Curasson, G., (1947a), 1-462 (chameau)

Davis, G. E., (1948B), 305-334

Davis, G. E., (1955A), 552-565 (vector of *Borrelia persica*; Cyrenaica, the Egyptian Western Desert, Cyprus, the Eastern Mediterranean, Iran, Iraq, & the southern USSR eastward to the western border of China)

Davis, G. E. & Hoogstraal, H., (1956A), 147-154 (burrows of *Acomys*, *Psammomys obesus*, gekkos; N.W. of Sidi-Barrani, Egypt) (*Borrelia persica* isolated from ticks collected in desert of Eastern Egypt) (distribution & ecology) (exper. vector of *Borrelia persica*)

Delpy, L. P. & Rafyi, A., (1939A), 45-61 (vector of *Spirochaeta persica* as nymphs & adults, survival of *Spirochaeta persica* in ticks)

Delpy, L. P., & Rafyi, A., (1946A), 62-63 (reservoir of *Spirochaeta persica*)

Desportes, C. & Campana, Y., (1946A), 74-88 (review)

Djanbakhsh, B., & Zeini, A., (1959A), 29-33 (susceptibility to gamma-B.H.C.)

Fantham, H. B., Stephens, J. W. W., and Theobald, F. V., (1916a), 1-900

Feldman-Muhsam, B., (1964B), 294-298 (reproduction)

Feldman-Muhsam, B., (1967A), 1252-1253 (spermatophore formation & sperm transfer)

Feldman-Muhsam, B., (1967B), 539-542 (fecundity & viability of sperm cells)

Feldman-Muhsam, B., & Havivi, Y., (1962A), 1095-1096 (micro-organisms on sperm cells)

Ornithodoros tholozani. --Continued

Feldman-Muhsam, B., & Havivi, Y., (1962B), 438-439 (absence of accessory glands of female reproductive system)

Feldman-Muhsam, B., & Havivi, Y., (1963A), 183-188 (*Adlerocystis ornithodori* found in mature sperm)

Feldman-Muhsam, B., & Havivi, Y., (1966A), 1052-1055 (symbiotes of spermiophores)

Feldman-Muhsam, B., & Havivi, Y., (1967A), 422-423 (juvenile sterility in males)

Fiebiger, J., (1923A), 1-439 (man, sheep, camel)

Galun, R., & Kindler, S. H., (1965A), 166-167 (induced feeding)

Galun, R., and Kindler, S. H., (1968A), 1409-1421 (feeding)

Galun, R., & Warburg, M., (1967A), 329-334 (reproduction)

Galun, R., Warburg, M., & Avivi, A., (1967A), 143-152 (reproduction)

Gambles, R. M., & Coghill, N. F., (1948A), 288-201 (caves; Kokkinitrimithia, Lefka, depressions; Episkopi, huts; Ktima, Nicosia, all Cyprus)

Gedoelst, L., (1911A), 1-332 (man, camel, sheep, poultry houses)

Guiart, J., (1910a), 1-628

Guiart, J., (1914a), 839-973

Guiart, J., and Grimbert, L. L., (1912a), 1-1044

Halawani, A., (1946B), 219-226

Hara, J., (1955A), 65-68 (behavior) (life cycle)

Hirst, S., (1917A), 1-60

Hirst, S., (1920A), 1-60

Hoogstraal, H. & Kaiser, M. N., (1960B), 445-457 (Libya)

Jacob, E., (1924B), 309-372

Kerbabaev, E. B., (1964A), 249-250

Lavoipierre, M. M. J., and Riek, R. F., (1954A), 285-286 (reaction of skin of laboratory animals to bite)

Leeson, H. S., (1956A), 747-748 (Egypt near Libyan border)

Leishman, W. B., (1920A), 1237-1244

Martini, E., (1923A), 1-462

Martsinovsky, E. I., (1927A), 314-318 (transmits relapsing fever in Central Asia)

Ornithodoros tholozani. --Continued

Matheson, R., (1943A), 225-250

Moskvin, I. A., (1939A), 59-78 (effect of chemical irritants on Ornithodoros tholozani)

Moursund, W. H., (1942A), 1-6

Nemenz, H., (1960A), 45-47 (Afghanistan)

Neumann, L. G., (1901A), 249-372 (Gallus gallinaceus, Camelus bactrianus)

Neumann, R. O., and Mayer, M., (1914a), 1-580

Neveu-Lemaire, M., (1912A), 1-1257

Neveu-Lemaire, M., (1921A), 1-466

Nuttall, G. H. F., (1908B), 385-403

Nuttall, G. H. F., (1911F), 46-67 (adaptation to habits of hosts)

Nuttall, G. H. F., (1911G), 324-345 (adaptation to host)

Nuttall, G. H. F., (1913A), 262-274

Nuttall, G. H. F., Warburton, C., Cooper, W. F. & Robinson, L. E., (1908A), 1-104 (key) (effects of bite)

Oliver, J. H., (1967C), 417-439 (chromosomes)

Oye, E. L. van, (1943A), 237-255

Oytun, H. S., (1944B), 468-486

Pavlovsky, E. N., (1923A), 90-91

Pavlovsky, E. N., (1924A), 1-292

Pavlovsky, E. N., (1928A), 5-11

Pavlovsky, E. N., (1945B), 56-59 (vector of tick relapsing fever in Turkmenistan)

Pavlovsky, E. N., (1948A), 179-202

Pavlovsky, E. N., and Skrynnik, A. N., (1945A), 161-164

Pikulya, I. N., (1928A), 612-618

Pirot, R., & Bourgain, M., (1945B), 89-90

Rafyi, A., (1946A), 49-51

Rafyi, A., (1946B), 37-42 (Spirochaeta persica; Iran)

Rafyi, A., (1947A), 149-151

Ornithodoros tholozani. --Continued

Rafyi, A. & Maghami, G. R., (1949A), 215-221 (Iran; experimental & probable natural transmitter of Spirochaeta microti)

Rafyi, A. & Maghami, G. R., (1949B), 41-47 (Iran; experimental & probable natural transmitter of Spirochaeta microti)

Rafyi, A., and Maghami, G. R., (1959A), 39-42 (treatment and control)

Rafyi, A., & Maghami, G., (1966A), 1046-1047)

Roshdy, M. A., (1964C), 279 (rickettsia-like symbiotes)

dos Santos, M. S., (1944a), 133-164 (transmits Spirochaeta persica in Turkestan)

Sapre, S. N., (1944A), 54-55

Sarwar, M. M., & Abdussalam, M., (1952A), 145 (prevalence in hills of West Kakistan & Kashmir)

Sautet, J., (1941A), 240-247 (vector of Spirochaeta hispanicum)

Sautet, J., (1941B), 25-26 (Grotto near Yafour, Damascus, Syria)

Schulze, P., (1942C), 320-368

Schulze, P., (1955A), 217-236 (metabolism)

Sen, S. K., (1947A), 165-166 (failed to transmit surra)

Smirnov, O. V., (1963A), 359-361

Snodgrass, R. E., (1948A), 1-93

Sonenshine, D. E., Clifford, C. M. (jr.), & Kohls, G. M., (1966A), 92-122 (key) (morphology of larva) (distribution) (house; Banuit, Tadjikistan, USSR, host unknown; Israel)

Stiles, C. W., (1914a), 217-328 (man; ext; Persia)

Theodor, O. & Costa, M., (1960A), 365-385 (vector of relapsing fever) (crusader's castle; Kala'at Jeddin, old house; Mishmar Hararden, cave, Darajat, Israel) (morphology of larva)

Theodor, O. & Costa, M., (1967A), 1-120 (Rhinopoma; cave near Tiberias, Meles meles, Hystrix indica)

Theodoulou, M., (1952A), 860-862 (control)

Toumanoff, C., (1944A), 1-220

Varma, M. G. R., (1962A), 61-82 (transmitter of Spirochaeta persica)

Ornithodoros tholozani. --Continued

Verdun, P., (1907a), 1-727

Vogel, R., (1927A), 119-123

Warburton, C., (1923A), 479-490

Wood, R. C., and Dixon, K. C., (1945A), 526-528 (tick-borne relapsing fever in Cyprus)

Yakimov, V. L., (1922A), 41-46 (chevaux, ânes, bovidés, buffles, moutons, brébis, chameaux; Caucase, Turkestan)

Yakimov, V.L., (1923A), 243-255 (key)

Zumpt, F., (1942E), 321-328

Zumpt, F., (1942F), 1-8

Ornithodoros tholozani arenicolous

Hoogstraal, H., (1954D), 1-8 (medical importance in Near East) (n. rank)

Ornithodoros tholozani crossi

Desportes, C. & Campana, Y., (1946A), 74-88 (Punjab) (n. rank)

Kalra, S. L., (1951A), 114-120 (infected with Borrelia of relapsing fever; Kashmir State India)

Kalra, S. L., (1953A), 25-30 (Kargil, Grugurdu, Khalatse, Saspool, Deskit, Mulbek, Bodknarbu, Ladakh)

Kalra, S. L., & Jacob, V. P., (1951A), 311-317 (control with DDT & BHC)

Kalra, S. L., & Rao, K. N. A., (1951B), 319-321 (population density in Kashmir)

Kalra, S. L., & Rao, K. N. A., (1953A), 92-98 (control with gammexane)

Lavoipierre, M. M. J., & Riek, R. F., (1955A), 96-113 (feeding habits)

Varma, M. G. R., (1954A), 6 (feeding habits)

Ornithodoros tholozani pavlovskyi

Desportes, C. & Campana, Y., (1946A), 74-88 (Central Asia)

Baltazard, M., Bahmanyar, M., & Chamsa, M., (1955 A), 159-160 (transmitter of Borrelia persica in Afghanistan)

Ornithodoros tholozani persepoliensis

Delpy, L. P., (1947C), 176-178 (Persepolis, Iran)

Abbassian-Lintzen, R., (1960A), 43-61 (Iran)

Hoogstraal, H., (1954D), 1-8 (medical importance in Near East)

Ornithodoros tholozani tholozani

Hoogstraal, H., (1954D), 1-8 (medical importance in Near East)

Hoogstraal, H., (1956B), 1-1101

Hoogstraal, H., (1967D), 11-17 (suspected vector of relapsing fever in Egypt)

Hoogstraal, H. & Kaiser, M. N., (1958E), 51-85 (key) (Egypt)

Hoogstraal, H. & Kaiser, M. N., (1958F), 58-84 (key) (Kish, & possibly Bileck (?= Spileck) Steppe; Iraq, See O. asperus)

Hoogstraal, H. & Kaiser, M. N., (1959B), 297-322 (caves; Irbid, Jarash, Madaba, Jenin, Tulkharm, Transjordan)

Ornithodoros tholozani typicus

Desportes, C. & Campana, Y., (1946A), 74-88 (Persia)

Lavoipierre, M. M. J., and Riek, R. F., (1955A), 96-113

Ornithodoros toledoi

Pelloux, A., and Decourt, P., (1949b), 114-116

Ornithodoros tourichalos

Forschbach, J., (1923A), 620-686 (? for turicata)

Ornithodoros tunisiacum

Garibaldi, M., (1935A), 664-671 [?error] (Ederi, Tripolitania)

Ornithodoros turicata

Neumann, L. G., (1896A), 1-44 (n. comb.),

Neumann, L.G., (1901A), 249-372 (Homo sapiens, Equus caballus, Xerbates polyphemus; Texas, Florida, Sus scrofa domesticus, Auchenia glama)

Ornithodoros turicata.--Continued

Neumann, L. G., (1908D), 5-27 (key)

Neumann, L. G., (1911C), 1-169 (*Bos taurus*, *Sus domesticus*, *Equus caballus*, *Lama glama*, *Homo sapiens*, *Testudo polyphemus*; reported from Californie, Floride, Texas, Arizona, Mexique, Venezuela)

American Geographical Society, (1954B), 1-25 (vector of Rocky Mountain spotted fever, Q fever)(world distribution)

André, M., (1939a), 1009-1023 (*Xerobates polyphemus*, Lama, Homme, Boeuf, Porc, Cheval)

Anigstein, L., Whitney, D. M., & Micks, D. W., (1950A), 86-100 (contains antibacterial factor)

Anigstein, L., Whitney, D. M., & Micks, D. W., (1950B), 141-146 (contains antibacterial factor)

Aparicio, J., (1928a), 198-216 (Colombia)

Aragão, H. de B., (1920A), 1-5

Aragão, H. de B., (1931A), 227-237

Aragão, H. de B., (1935A), 519-534 (as syn. of *O. rostratus*)

Baltazard, M., Bahmanyar, M., & Mofidi, C., (1947A), 1066-1071 (transmitter of *Spirochaeta recurrentis*, *S. turicatae*)

Banks, N., (1907A), 595-625

Banks, N., (1908A), 1-61 (Keene, Kissimmee & Crescent City, Florida, in gopher holes; Burnet & Brownwood, Texas, Las Cruces, New Mexico, cattle; Phoenix, Arizona, San Diego, California, hog; Mexico & Texas)

Banks, N., (1915A), 1-153

Barbará, B., and Dios, R. L., (1918A), 285-322 (syn.: *Argas turicata* Dugès, 1876, *Ornithodoros americanus*, *O. rostratus*) (hombre, cerdo)

Barbará, B., and Dios, R. L., (1920A), 21-55

Barroso, S. M., [1922a], 1-230

Beck, M. D., (1942A), 20-25

Bell, J. F., Burgdorfer, W., & Moore, G. J., (1957A), 278-283 (experimentally infected with rabies virus)

Bishopp, F. C., (1935A), 389-406 (disease transmission)

Bohls, S. W., (1942A), 125-130 (Texas, Canada, Mexico, South America)

Bohls, S. W., (1944A), 17 (?relapsing fever in Texas)

Bohls, S. W. and Irons, J. V., (1942A), 48-52

Ornithodoros turicata.--Continued

Bonnet, A., (1907A), 1-180) (anatomy & development)

Braun, M. G. C. C., (1903a), 1-360 (*Homo sapiens*; Central America)

Braun, M. G. C. C., (1906A), 1-453 (man)

Braun, M. G. C. C., (1908a), 1-475

Briceño-Iragorry, L., and Ortiz, I., (1956A), 45-46

Bruce, W. G., (1934A), 87-89 (man; Dead Man's Cave, 5 miles east of Roanoke, Texas, guinea pig (exper.)) (relapsing fever following bite)

Brumpt, E., (1922A), 1-1216 (pig, homo.; Mexico) (Argentine, painful bite)

Brumpt, E., (1922B), 491-531

Brumpt, E., (1927A), 1-1452

Brumpt, E., (1933A), 1366-1369

Brumpt, E., (1933C), 1369-1372 (transmitter of *Spirochaeta turicatae*)

Brumpt, E., (1933E), 566-571 (transmitter of *Spirochaeta turicatae*) (experimental transmission from man to white or wild mouse, white rat, *Peromyscus*

Brumpt, E., (1934B), 600-602 (experimental transmission of strain of *Spirochaeta novyi* in rats)

Brumpt, E., (1935A), 41-53 (transmits recurrent fever)

Brumpt, E., (1936E), 566-571 (transmits *Spirochoeta turicatae*)

Brumpt, E., (1936G), 621-628 (virus exanthematique de São Paulo survived in tick for 28 months but was not transmitted by tick bite)

Brumpt, E., (1936O), 629-631 (Rocky Mountain spotted fever virus survived in tick for 600 days but was not transmitted by bite of tick)

Brumpt, E., (1939A), 2029-2031 (experimental vector of *Spirochaeta babylonensis*)

Brumpt, E., (1939B), 245-256 (is not found in warm countries where carate or mal del Pinto occurs)

Brumpt, E., (1939C), 544-546

Brumpt, E., and Brumpt, L. C., (1939A), 287-298 (vector of *Spirochaeta turicatae*)

Brumpt, E. & Desportes, C., (1941A), 145-153 (longevity of Rocky Mountain spotted fever virus & of typhus of São Paulo within tick)

Brumpt, E., Mazzotti, L., & Brumpt, L. C., (1939A), 275-286 (carrier of *Spirochaeta turicatae*, agent of relapsing fever in Mexico)

Ornithodoros turicata. --Continued

Buchner, P. E. C., (1926A), 625-644

Burgdorfer, W., (1955A), 33-34 (experimentally able to transmit tularemia)

Burgdorfer, W., (1956A), 571-579 (experimental transmission of *Leptospira pomona* & persistance of organism in its tissues)

Burgdorfer, W., Newhouse, V. F., & Thomas, L. A., (1961A), 344-349 (did not transmit California encephalitis)

Burgdorfer, W., & Owen, C. R., (1956A), 67-74 (experimental infection of *Pasteurella tularensis*)

Burgdorfer, W., & Pickens, E. G., (1954A), 84-89 (technique for feeding chickens eggs infected with *Coxiella burnetii*, *Bacterium tularense*, *Leptospira icterohaemorrhagiae* and western equine encephalomyelitis viruses)

Burroughs, A. L. & Holdenried, R., (1944A), 609 (*Citellus beecheyi*; burrow system; Cummings Valley, Kern County, California) (vector of relapsing fever)

Burton, W. E., (1936A), 324-328

Campana-Rouget, Y., (1954 A), 213-239 (ecdysis)

Campana-Rouget, Y., (1959B), 354-431 (experimental teratology) (anomaly)

Carazzi, D., (1922A), 1-426

Carpenter, S. J., Chamberlain, R. W., & Peeples, L., (1946 A), 71-76 (tortoise; West Palm Beach, Florida)

Castellani, A., and Chalmers, A. J., (1910A), 1-1242

Castellani, A., and Chalmers, A. J., (1913a), 1-1747

Castellani, A., and Chalmers, A. J., (1919A), 1-2436

Castronuovo, G., (1937a), 125-131 (vector of recurrent fever)

Chamberlin, W. J., (1937A), 1-34 (transmits *Spirochaeta* sp.)

Chandler, A. C., (1918A), 1-570

Chavarría Chavarría, M., (1941A), 18-24 (hombre, cerdos, borregos, ganado grande, Mexico)

Colas-Belcour, J., (1941A), 512-514 (number of nymphal stages)

Coleman, J. M., & Wright, H. E., (1942A), 26-28 (apparently vector of relapsing fever in Texas)

Cooley, R. A., (1936A), 431-433

Ornithodoros turicata. --Continued

Cooley, R. A., (1942A), 77-84 (syn.: *I. americanus*) (Mexico, Arizona, California, Colorado, Florida, Kansas, New Mexico, Oklahoma, Texas, Utah)

Cooley, R. A., and Kohls, G. M., (1944A), 1-152 (morphology, geographic distribution) (*Sylvilagus* sp., *Lepus* sp., *Terrapene ornata*, *Speotyto cunicularia*; burrows, Kansas, *Cynomys* sp.; Colorado, Kansas, Texas, Oklahoma, pig; Florida, Mexico, *Terrapene* sp.; Kansas, Oklahoma, Texas, rabbit; burrows, *Dipodomys* sp.; N. Mexico, *Neotoma* sp.; den; Texas, *Citellus* sp.; Utah, rattlesnake; Phoenix, Arizona, animal burrows; Kansas, N. Mexico, Oklahoma, Texas).

Cowdry, E. V., (1925C), 817-830 (probable hereditary transmission of intracellular microorganisms)

Cowdry, E. V., (1926C), 147-158 (probable hereditary transmission of intracellular microorganisms)

Cowdry, E. V., (1926E), 181-196 (negative for *Rickettsia ruminantium*)

Cox, B. L., (1960A), 376-377 (hormonal involvement in moulting process)

Davis, G. E., (1936A), 1719 (possible vector of relapsing fever in S. W. Kansas) (carrier of spirochetes) (jack rabbit, cottontail rabbits, spermophilies, prairie dogs, prairie-dog owls, terrapins; Clarke County, Kansas, rodent burrows, sand holes of *Terrapene ornata*; Clarke County, Kansas)

Davis, G. E., (1939B), 1721-1727 (guineapig (exper.)) (vector of relapsing fever to guineapig)

Davis, G. E., (1940B), 676-680 (*Bacterium tularense* survived 674 days in tissues but not transmitted by tick bite)

Davis, G. E., (1940C), 1862-1864 (persistence of *Rickettsia diaporica* in tissues)

Davis, G. E., (1940D), 2347-2351 (vector of relapsing fever in Kansas & Oklahoma) (Arizona, California, Florida, Kansas, New Mexico, Oklahoma, Texas) (rodent burrows, *Citellus* sp. *Cynomys* sp., *Sylvilagus* sp., *Lepus* sp., *Speotyto cunicularia hypogaea*, *Terrapene ornata*; all from Texas)

Davis, G. E., (1941B), 1799-1802 (feeding, copulation habits, fertility, life span, transmission of relapsing fever)

Davis, G. E., (1941D), 2258-2261 (relapsing fever spirochetes isolated in Roosevelt, Chaves, Lea & Hidalgo Counties, New Mexico)

Davis, G. E., (1942A), 67-76 (Mexico, Colorado, California, Utah, Arizona, Kansas, New Mexico, Oklahoma, Idaho, Texas, Florida)

Davis, G. E., (1942C), 41-47 (experimental interbreeding with *Ornithodoros parkeri*) (tick-host specificity for spirochetes of relapsing fever) (vector relapsing fever)

Davis, G. E., (1942D), 79-82 (distribution in United States; vector of relapsing fever in Texas & Kansas)

Ornithodoros turicata. --Continued

Davis, G. E., (1942E), 577-579 (failed to transmit Rocky Mountain spotted fever by feeding although agent was present in ticks)

Davis, G. E., (1943B), 839-842 (transovarial transmission of spirochetes of relapsing fever)

Davis, G. E., (1948B), 305-334

Davis, G. E., (1952A), 406-410 (spirochete specificity studies)

Davis, G. E., (1952C), 477-480 (biologic criteria for identification)

Davis, G. E. [1955A], 552-565 (vector of *Borrelia turicatae*; Arizona, California, Colorado, Florida, Kansas, New Mexico, Oklahoma, Utah, Texas, U. S. A., Aquascalientes & Jalisco, Mexico)

Davis, G. E., (1956B), 271-275

Davis, G. E., & Burgdorfer, W., (1955A), 100-106 (from New Mexico, Oklahoma, Texas & Kansas transmits *Borrelia parkeri* erratically)

Davis, G. E., & Mazzotti, L., (1953A), 663-666 (does not transmit *Borrelia dugesii*)

Davis, G. E. & Parker, R. R., (1942A), 1-6 (vector of relapsing fever in Texas, Kansas, Oklahoma, New Mexico, California, Idaho, Colorado, Oregon & (?) Nevada)

Delpy, L. P., (1947D), 90-95

De Rivas, D., (1920A), 1-715

Descazeaux, J., (1925A), 408-409 (Chile)

Diamant, G., & Strickland, R. K., (1965A), 142 pp. (economic importance, morphology, life cycle)

Díaz-Ungría, C., (1957A), 457-467 (Venezuela)

Dikmans, G., (1945A), 211-241 (domestic animals; United States)

Dios, R. L., & Knopoff, R., (1930A), 593-627) (cerdos; San Pedro du Jujuy, Argentina)

Dios, R. L., & Knopoff, R., (1931A), 393-394

Dios, R., & Knopoff, R., (1934A), 359-412

Eads, R. B., Henderson, H. E., McGregor, T., & Irons, J. V., (1950A), 73-76 (distribution in Texas)

Eads, R. B., Menzies, G. C., & Hightower, B. G., (1956A), 7-24 (carrier of relapsing fever) (distribution in Texas)

Eads, R.B., Menzies, G.C., & Miles, V.I., (1952A), 250-253 (*Cynomys ludovicianus*; Gaines, Dawson, Terry, Yoakum & Cochran Counties, *Sylvilagus auduboni*; Terry & Yoakum Counties, *Neotoma micropus*; Gaines County, *Citellus spilosoma*; Gaines County, *Citellus tridecemlineatus*; Gaines & Dawson Counties, *Onychomys leucogaster*; Dawson County, *Lepus californicus*; Lamb County, Texas)

Ornithodoros turicata. --Continued

Edmunds, L. R., (1951A), 23-26 (*Citellus* sp.; San Juan Co., Utah, *Gopherus agassizi*; Washington Co., Utah)

Fantham, H. B., Stephens, J. W. W., and Theobald, F. V., (1916a), 1-900

Faust, E. S, (1924a), 1748-1931 (toxins)

Felsenfeld, O., (1958A), 892 (electrophoretic & chromatographic studies)

Felsenfeld, O., Decker, W. J., Wohlheiter, J. A. & Rafyi, A., (1965A), 805-817

Fiebiger, J., (1923A), 1-439

Fisher, W. M., (1942A), 15-19 (vector of relapsing fever) (Kiowa (infected ticks), Washita (infected ticks), Harper, Blaine, Harmon, Comanche & Tillman Counties, Oklahoma)

Forschbach, J., (1923A), 620-686

Fox, C., (1925A), 1-349 (hogs, man; United States, Mexico, Central and South America)

Francis, E., (1932A), 143-151 (*Rhesus* monkeys (experimental))

Francis, E., (1936A), 278-279 (longevity of fasting ticks) (survival of relapsing fever in tick)

Francis, E., (1938A), 2220-2241 (naturally infected with relapsing fever, caves; Texas) (longevity) (survival of relapsing fever in tick)

Francis, E., (1939A), 1-22 (naturally infected with relapsing fever, caves; Texas) (longevity) (survival of relapsing fever in tick)

Francis, E., (1942A), 85-88 (longevity of fasting & non-fasting in dry caves in Texas) (survival of *Spirochaeta obermeieri* within *Ornithodoros turicata*)

Gedoelst, L., (1911A), 1-332 (man, ox, horse, lama, hog)

Gillespie, J. O., (1935A), 1878-1881 (and relapsing fever in United States)

Graham, M., (1931A), 226-228 (transmits relapsing fever in Texas)

Gregson, J. D., (1942E), 32-35 (rats (exper.)) (laboratory rearing)

Gregson, J. D., (1949A), 14 (longevity)

Griffiths, H. J., [1958a], 405-417 (swine)

Griffiths, H. J., (1964A), 511-523 (swine; USA)

Guiart, J., and Grimbert, L. L., (1912a), 1-1044

Ornithodoros turicata.--Continued

Hammon, W. M., & Reeves, W. C., (1947A), 326-335 (negative for virus in Kern County, California)

Harbinson, C. F., (1937A), 80 (*Gopherus agassizii*, *G. polephemus*, Thermal; California)

Hearle, E., (1934A), 494-497

Hearle, E., (1938A), 341-354

Heisch, R. B., & Harvey, A. E. C., (1949A), 164-166 (*Spirochaeta turicatae* isolated)

Herms, W. B., & Wheeler, C. M., (1935B), 846-855

Hirst, S., (1917A), 1-60 (pigs, cattle, horses, man, holes of gophers, burrows of *Xerobates polyphemus*)

Hirst, S., (1920A), 1-60 (pigs, cattle, horses, man, holes of gophers, burrows of *Xerobates polyphemus*)

Hoffman, H. A., Jackson, T. W., and Rucker, J. C., (1946a), 329-332 (vector)

Hoffmann, A., (1959B), 11-21 (biology & medical importance in Mexico)

Hoffmann, A., (1962A), 191-307 (*Homo sapiens*, roedores silvestres, tuzas, *Sus scrofa*, *Bos taurus*, *Ovis aires*; Mexico)

Holdenried, R., Evans, F. C. & Longanecker, D. S., (1951A), 1-18 (burrow only of *Citellus beecheyi*, man; environs of Calaveras Dam, Alameda County, California)

Hooker, W. A., (1908A), 34-51

Hooker, W. A., (1909A), 403-428 (Florida, Texas, New Mexico, Arizona, California, Mexico, Honduras, Jamaica, Venezuela)

Hooker, W. A., Bishopp, F. C., and Wood, H. P., (1912A), 1-239

Hunter, W. D. & Hooker, W. A., (1907A), 87

Irons, J. V., Eads, R. B. & Peavy, J. E., (1957A), 896-903 (Texas, negative for Q fever) (isolated from exper. infected ticks)

Jaschke, W., (1933A), 515-541

Johnstone, H. G., (1942A), 35-40

Ornithodoros turicata.--Continued

Joyeux, C. E., (1945A), 1-29

Kelly, T. F., (1940A), 106-107 (*Citellus beecheyi fisheri*; Madera County, California)

Kemp, H. A., Moursund, W. H., & Wright, H. E., (1934A), 159-162 (specificity of vector for spirochete of relapsing fever)

Kemp, H. A., Moursund, W. H., & Wright, H. E., (1934C), 479-487 (vector of relapsing fever in Texas)

Kemp, H. A., Moursund, W. H., & Wright, H. E., (1935A), 495-506 (epidemiology of relapsing fever in Texas)

Knuth, P., and Du Toit, P. J., (1921A), 1-889

Kohls, G. M., Sonenshine, D. E., & Clifford, C. M., (1965A), 331-364 (vector of relapsing fever) (burrow-inhabiting wild animals, including rodents, burrowing owls, turtles, snakes, domestic animals, especially pigs, man)

Lahille, F., (1905A), 1-166

Lahille, F., (1915A), 5-11 (*Lama huanacus lama*; South America)

Lapage, G., (1946a), 236-238

Lavier, G., (1921A), 1-218 (transmits a human spirochaetosis in Colombia)

Lavoipierre, M. M. J., and Riek, R. F., (1954A), 285-286 (reaction of skin of laboratory animals to bite)

Lavoipierre, M. M. J., & Riek, R. F., (1955A), 96-113 (feeding habits)

Lawrence, D.H., & Terrell, J.L., (1942A), 109-116 (Falls Creek Cave, S.E. San Saba County, Texas) (white rats & horned toads (both experimental)) (experimental vector of relapsing fever) (transovarial transmission of relapsing fever)

Lewthwaite, R., (1941a), 77-93

Lopez Portillo, S., (1942A), 41-46

Macías Valádez, S., (1923A), 197-216

McIntosh, A., & McDuffie, W.C., (1956A), 157-166

Martini, E.^{1}, (1923A), 1-462

Matheson, R., (1943A), 225-250

Ornithodoros turicata. --Continued

Mazzotti, L., (1942A), 47-52 (Guanajuato, Puebla, México, Querétaro, S. Luis Potosí, Coahuila & Jalisco, Mexico) (transmits *Spirochaeta turicata*)

Mexico, Departmento de Salubridad Publica, (1926a), 228-388

Moore, D. V., and Thurman, D. C., (1943A), 330

Moursund, W. H., (1942A), 1-6 (Texas, Kansas, Oklahoma, Arizona, California, Florida, New Mexico, South and Central America)

Neal, B. J., (1959a), 177-190 (*Pecari tajacu sonoriensis*; Arizona)

Neveu-Lemaire, M., (1912A), 1-1257

Neveu-Lemaire, M., (1921A), 1-466

Nuttall, G. H. F., (1908B), 385-403

Nuttall, G. H. F., (1908C), 449-464

Nuttall, G. H. F., (1911F), 46-67 (adaptation to habits of hosts)

Nuttall, G. H. F., (1911G), 324-325 (adaptation to host)

Nuttall, G. H. F., (1913A), 262-274

Nuttall, G. H. F., Warburton, C., Cooper, W. F. & Robinson, L. E., (1908A), 1-104 (key) (bite causes serious injury)

Osorno-Mesa, E., (1940A), 6-24 (key)

Packchanian, A., (1948A), 541-543 (plays no major role in transmission of African sleeping sickness, nagana, or murrina)

Parker, R.R., & Davis, G.E., (1938B), 1-7

Parker, R. R., Philip, C. B., Davis, G. E., and Cooley, R. A., (1937A), 51-69 (transmits relapsing fever)

Patiño-Camargo, L., (1941B), 359-378 (incapable of becoming infected with petechial fever of Tobia)

Pavlovsky, E. N., (1940D), 45-70

Pavlovsky, E. N., (1947E), 297-312

Pavlovsky, E. N., (1961N), 47-64

Ornithodoros turicata. --Continued

Pavlovsky, E. N., (1967D), 287-301 (reproduction)

Petrishcheva, P. A., (1967D), 233-245

Pierce, W. D., (1921A), 1-518

Pinto, C., (1930A), 1-397 (Mexico, America do Sul, Argentina)

Radford, C. D., (1955A), 41-58

Rafyi, A. & Maghami, G. R., (1949A), 215-221 (from Rocky Mountain Laboratory) (attempts to transmit *Spirochaeta microti* unsuccessful in Iran)

Rafyi, A. & Maghami, G. R., (1949B), 41-47 (from Rocky Mountain Laboratory) (attempts to transmit *Spirochaeta microti* unsuccessful in Iran)

Rafyi, A., Stiller, D. & Maghmi, G., (1965A), 1157-1169 (mouse (exper.)) (experimental transmission of *Borrelia parkeri* by first nymphal stage, not by adult)

Randolph, N. M., (1946A), 396 (control with DDT)

Rapp, W. F., (1958A), 47-49 (rodent nests; Kansas)

Reagan, R.L., Tromba, F.G., Geumlek, M., & Brueckner, A.L., (1955 A), 3-6 (infected with rabies)

Reddell, J. R., (1965A), 143-187 (Sam Bass cave, Denton Co., Dumas Cave, Lampasas Co., unnamed dry cave, Mills Co., Falls Creek cave, San Saba Co., Bee Creek cave, Travis Co., Texas)

Reeves, W. C. & Hammon, W. M., (1962A), 1-257 (Kern County, California)

Riek, R. F., and Lavoipierre, M. M. J., (1954A), 8-9 (reaction of skin of laboratory animals to bite)

Rosati, T., (1955A), 933-954 (and Q fever)

Ruiz Sanchez, F., (1944a), 199-203 (recurrent fever in Jalisco)

Ryckman, R.E., & Kohls, G.M., (1962 A), 502-503 (*Gopherus agassizi*; Hi-Vista, Los Angeles, California)

Salmon, D. E., and Stiles, C. W., (1901A), 380-491 (hogs, man; South America, Mexico, Southern United States)

Ornithodoros turicata. --Continued

Sanderson, W. R., (1931A), 20-22 ("tick" caves; Mills County, Texas)

Savory, T., (1964A), 1-291

Schuhardt, V. T., (1940A), 201-207 (tick-torium for propagation)

Schuhardt, V. T., (1942A), 58-66

Schulze, P., (1935D), 1-40

Schulze, P., (1936D), 19-24

Sonenshine, D.E., (1963A), 431-434 (humidity behavior)

Stiles, C. W., (1914a), 217-328 (man; Central America)

Stoker, M. G. P., & Marmion, B. P., (1955A), 781-806 (experimentally infected with *Rickettsia burneti*)

Torreggiani, G., (1914a), 417-425 (Bolivia)

Tovar, R. M., (1945A), 65-85, 89-96

Tuzet, O. & Millot, J., (1937A), 190-205 (spermatogenesis)

Varela, G. & Aparicio, A., (1951A), 381-382 (various bacteria isolated; Arcelia, Guerrero, Mexico)

Vargas, L., (1941A), 365-373 (experimental infection with *Onchocerca volvulus*)

Vargas, L., & Colorado Iris, R., (1944A), 229-235 (action of DDT)

Varma, M. G. R., (1956A), 1-17 (transmitter of *Spirochaeta turicatae*)

Varma, M. G. R., (1956B), 18-31 (transmitter of *Spirochaeta duttoni* & *S. turicatae*)

Varma, M. G. R., (1956C), 234-237

Varma, M. G. R., (1962A), 61-82 (transmitter of *Spirochaeta turicatae*)

Verdun, P., (1907a), 1-727

Vitzthum, H., (1931A), 59-134

Ornithodoros turicata. --Continued

Vogelsang, E. G. & Santos Dias, J. A. T., (1953A), 3-62 (Venezuela) (geographical distribution, hosts, biology; normal vector of "fiebre recurrente esporádica" in United States, transmits *Spirochaeta turicatae*)

Vogelsang, E. G. & Santos Dias, J. A. T., (1960B), 289-347 (Venezuela)

Warburton, C., (1921A), 274-290

Warburton, C., (1923A), 479-490

Warburton, C., (1933A), 558-568

Ward, H. B., (1900A), 428-437

Ward, H. B., (1900B), 193-205

Weller, B. & Graham, G. M., (1930A), 1834-1835 (suspected vector of relapsing fever in Central Texas)

Weyer, F., (1949B), 165-170

Weyer, F., and Mooser, H., (1957A), 294-304

Wheeler, C. M., (1938C), 191-193 (experimentally infected with *Trypanosoma cruzi*)

Wisseman, C. L., (1945A), 339-342 (infected with relapsing fever in Denton Co., Texas)

Woodbury, A. M. & Hardy, R., (1948A), 145-200 (*Gopherus agassizii*; legs, neck, tail, suture between scutes; Beaver Dam Slope, southwest Utah)

Wynns, H. L., (1942A), 100-105

Young, F. N. & Goff, C. C., (1939A), 53-62 (*Gopherus polyphemus*; burrows, *Rana capito*; Florida)

Yunker, C. E., (1964A), 455-465 (on laboratory animals)

Zidon, J., (1964A), 74-94 (*Pasteurella tularensis* maintains virulence up to 764 days)

Zumpt, F., (1942E), 321-328

Zumpt, F., (1942F), 1-8

Ornithodoros typicus typicus

Lavoipierre, M. M. J., & Riek, R. F., (1955A), 96-113 (feeding habits)

Ornithodoros venezuelensis

Tejera, E., (1919A), 72-73 (transmits recurrent fever in Venezuela)

Tejera, E., (1919B), 73-75 (transmits recurrent fever in Venezuela)

Anduze, P. J., (1943A), 149-156 (Estado de Merida, Venezuela)

Antunes, P. C. A., (1937A), 65-87

Aragão, H. de B., (1936A), 759-844 (Venezuela)

Barroso, S. M., [1922a], 1-230

Bohls, S. W., (1942A), 125-130

Briceño-Iragorry, L. & Ortiz, I., (1956A), 45-46

Brumpt in Neveu-Lemaire, M., (1921A), 1-466

Brumpt, E., (1922A), 1-1216 (syn.: O. turicata, O. furcosus)

Brumpt, E., (1922B), 491-531

Brumpt, E., (1927A), 1-1452

Brumpt, E., (1933A), 1366-1369

Brumpt, E. & Neveu-Lemaire, M., (1929b), 1-301

Calero M., C., (1946A), 761-769 (transmitter of Spirochaeta neotropicalis)

Clark, H. C., (1940b), 16-19 (immunity experiments)

Clark, H. C., (1942A), 29-34 (vector of relapsing fever in Panama)

Clark, H. C., Dunn, L. H. & Benavides, J., (1931A), 243-257 (experimental transmission of relapsing fever) (man, (exper.), chickens; Panama)

Davis, G. E., (1942A), 67-76 (=O. rudis) (Panama & Canal Zone, Colombia, Venezuela)

Davis, G. E., (1955B), 107-109

Davis, G. E., (1955D), 961-962

Ornithodoros venezuelensis. --Continued

Dunn, L. H., (1927A), 177-182 (principal transmitting agent of relapsing fever in tropical America)

Dunn, L. H., (1927B), 249-255 (distribution & importance as vector of relapsing fever in Colombia)

Dunn, L. H., (1929A), 493-508 (Colombia)

Dunn, L. H., (1933A), 475-483 (man, chicken; Panama) (probable vector of relapsing fever in Panama)

Dunn, L. H., (1934A), 283-289 (attempted transmission of Trypanosoma cruzi by tick bite unsuccessful) (exper. carrier of Trypanosoma cruzi)

Dunn, L. H., & Clark, H. C., (1933A), 201-209 (transmits relapsing fever in Panama)

Greenway, D. F., (1929a), 1-481

Johnstone, H. G., (1942A), 35-40

Leon, L. A. & Leon, B. C., (1947A), 145-150 (transmits Spirochaeta venezuelensis in Esmeraldas Province, Ecuador)

Moursund, W. H., (1942A), 1-6

Osorno-Mesa, E., (1940A), 6-24 (as syn. of O. rudis)

Patiño-Camargo, L., (1940a), 337-344 (Colombia)

Pavlovsky, E. N., (1929A), 84-122 (transmits Spirochaeta neotropicalis and S. venezuelense)

Pifano C., F., (1941B), 787-811 (vector of Spirochaeta venezuelensis; Venezuela)

Pino Pou, R., (1930A), 585-594 (Venezuela)

Pinto, C., (1930A), 1-397 (Colombia, Venezuela)

Pittaluga, G., (1923A), 1-555

Roca Garcia, M., (1934A), 1-112 (vector of Spirochaeta duttoni in Colombia)

Ruge, H., (1928A), 406-409 (description)

Toyoda, H., (1931A), 233-267

Trager, W., (1940A), 71-74 (guinea pigs did not acquire immunity)

Ornithodoros venezuelensis. --Continued

Vellard, J., (1937A), 878-884 (biting man in Venezuelan Andes)

Vogelsang, E. G. & Cordero, E. H., (1940A), 71-76

Vogelsang, E. G. & Santos Dias, J. A. T., (1953B), 63-89 (as syn. of *O. rudis*)

Zumpt, F., (1942E), 321-328

Zumpt, F., (1942F), 1-8

Ornithodoros verrucosus

Olenev, N. O., Zasukhin, D. N. & Fenyuk, B. K., [1935A], 327-330) (cave near Petrovsky village, 80 K. east of Stavropol)

Alfeeva, S. P., (1938A), 107-148

Azizyan, G. A., (1966A), 10-11

Balashov, Yu. S., (1961A), 185-225 (structure of digestive organs & blood digestion)

Balashov, Yu. S., & Filippova, N. A., (1964A), 823-834 (water balance & critical temperature of epicuticle)

Balashov, Yu. S., & Filippova, N. A., (1964B), 421-426 (water balance & critical temperature of epicuticle)

Bayramova, R. A., (1959A), 72-74 (in new foci of tick spirochaetosis on Apsheron Peninsula)

Bayramova, R. A., (1962A), 482-483 (fox, badger, tortoise & rodents; burrows; Bardha & Agham districts, Kabystan & Apsheron peninsula, Azerbaidjan)

Bayramova, R. A., (1963B), 83-84

Bayramova, R. A., (1963C), 138-139

Bayramova, R. A., (1965A), 287-288 (agent of tick-borne spirochaetosis experimentally transmitted to 9-18 day old chicks)

Bayramova, R. A., (1965B), 289-290 (experimentally infected with relapsing fever)

Beklemishev, V. N., (1942A), 18-35 (transmits Caucasian tick spirochaetosis in USSR)

Campana-Rouget, Y., (1959B), 354-431 (anomaly)

Ornithodoros verrucosus. --Continued

Chebotarevich, N. D., & Yakovlev, I. G., (1959A), 135-136 (distribution in Stavropol Krai)

Chubkova, A. I., (1960A), 391-401 (Armenia)

Cooley, R. A., (1942A), 77-84 (North Caucasus)

Davis, G. E., (1955A), 552-565 (vector of *Borrelia caucasica*; the Caucasus)

Filippova, N. A., (1959A), 130 (nymphs)

Filippova, N. A., (1960A), 514-520 (diagnosis of nymphal stages of *Ornithodorus verrucosus*)

Filippova, N.A., (1960B), 7-15 (morphology of nymphal stages)

Filippova, N. A., (1961A), 148-184 (morphology of larvae & nymphs) (Ukrainian SSR, Georgian SSR, Azerbaidzhan)

Filippova, N. A., (1966A), 1-255 (distribution in USSR)

Galuzo, I. G., (1957A), 1-131

Goroshchenko, Yu. L., (1961A), 222-233

Goroshchenko, Yu. I., (1962A), 137-149 (chromosomes)

Gromashevsky, L. V., Goryascheva, O. A., Khorushenko, P. F., & Slesarenko, V. V., (1956 A), 17-27 (vector of *Spirochaeta borysthenica*)

Gugushvili, G. K., (1963A), 171-179 (biology, ecology)

Isaev, L. M., (1940A), 342-344

Karakulov, I. K., (1954A), 49-54 (Kazakhstan)

Kirshenblat, Ya. D., (1938A), 45-49 (*Microtus socialus satunini*; valley of Arak, Azerbaidzhan)

Leont'ev, I. F., (1949A), 51-52 (starvation)

Maruashvili, G. M., (1945A), 24-27

Maruashvili, G. M., (1955A), 318-324

Maruashvili, G. M., (1965A), 469-475 (*Rhombomys opimus*; burrows, starlings, hoopoes, rollers; nests, grass-snakes, agamas, tortoises, vipers; holes, jackals, foxes, badgers, wolves; Georgia SSR)

Matheson, R., (1943A), 225-250

Ornithodoros verrucosus. --Continued

Matikashvili, N. V., (1939A), 179-221 (distribution in Georgian SSR)

Matikashvili, N. V., (1945A), 22-30 (control with pyrethrum)

Musaev, M. A., (1961a), 51-57 (Azerbaidzhan)

Musaev, M. A., (1964A), 27-28

Olenev, N. O., (1934B), 367-388 (northern Caucasus)

Ovnanyan, K. O., (1967A), 105-110 (Borrelia caucasica in intestine)

Pavlovsky, E. N., (1936A), 9-22 (vector of recurrent fever in northern Caucasus & Tiflis)

Pavlovsky, E. N., (1940C), 7-44 (anomaly)

Pavlovsky, E. N., (1940K), 341-342

Pavlovsky, E. N., (1941D), 411-412

Pavlovsky, E. N., (1943A), 286-288 (Dyromys nitedulus, as possible reservoir of virus of tick relapsing fever)

Pavlovsky, E. N., (1944A), 1-79 (transmits relapsing fever)

Pavlovsky, E. N., (1946A), 3-33

Pavlovsky, E. N., (1948D), 527-1022

Pavlovsky, E. N., (1952A), 1-47 (methods of study)

Pavlovsky, E. N., [1956C], 366-376

Pavlovsky, E.N., (1960A), 26-31 (mechanism of motion of coxa)

Pavlovsky, E. N., (1963H), 221-241

Pavlovsky, E. N., (1967C), 283-286 (functional anatomy)

Pavlovsky, E. N., (1967E), 302-325 (anomaly)

Pavlovsky, E. N., and Shtein, A. K., (1939A), 251-255 (reaction of cutaneous integument of man to bite)

Pavlovsky, E. N., and Skrynnik, A. N., (1951A), 1069-1072 (lived 3 years without food)

Ornithodoros verrucosus. --Continued

Pavlovsky, E. N., & Skrynnik, A. N., (1960A), 734-736 (comparative biological data)

Pavlovsky, E. N. & Skrynnik, A. N., (1963C), 93-96 (biology)

Pavlovsky, E. N., & Skrynnik, A. N., (1963D), 96-99 (comparative biological data)

Pavlovsky, E. N., & Skrynnik, A. N., (1963K), 500-505 (infected with spirochaetes of relapsing fever)

Petrishcheva, P. A., (1967D), 233-245 (transmits Borrelia caucasica)

Petrishcheva, P. A., (1967F), 684-691

Petrishcheva, P. A., & Zhmaeva, Z. M., (1962A), 263-290 (distribution & biology)

Petrishcheva, P. A., & Zhmaeva, Z. M., (1962B), 252-279 (distribution & biology)

Popov, P. P., (1955B), 35-42 (landscape zones of natural foci of tick-borne spirochaetosis in Azerbaidzhan SSR)

Popov, P. P., (1957A), 701-703 (parasitized by Uropodinae)

Popov, P. P., (1959A), 35-36

Popov, P. P., and Akhundov, I. A., (1939A), 54 (tick-borne recurrent typhus in Azerbaidzhan)

Popov, P. P., and Akhundov, I. A., (1940A), 255-259 (recurrent typhus in Azerbaidzhan)

Pospelova-Shtrom, M. V., (1939A), 52 (burrows of animals, chiefly foxes & small rodents; Daghestan)

Postoyan, S. R., (1963A), 77-85 (vector of relapsing fever, Armenian SSR)

Postoyan, S. R., (1966A), 164 (ecology in Armenian SSR)

Shustrov, A. K., (1956A), 986-989 (distribution in Transcaucasia)

Shustrov, A. K., (1956B), 1733-1735 (distribution in Groznensk Oblast, Transcaucasia)

Skrynnik, A. N., (1959A), 116-117 (biology)

Skrynnik, A. N., (1968A), 3-9 (transmits Borrelia sogdiana & B. caucasica)

Ornithodoros verrucosus. --Continued

Skrynnik, A. N. & Filippova, N. A., [1959A], 5-9 (20 spirochaete strains isolated in Transcaucasia)

Slesarenko, V. V., (1959A), 137-138

Slesarenko, V. V., (1960A), 936-937 (number of nymphal stages)

Tselishcheva, L. M., [1951A], 215 (burrows; Kazakhstan)

Tselishcheva, L. M., (1953A), 25-29 (Chuisk region)

Tumanyan, N. N., Ananyan, S. A., and Chubkova, A. I., (1968A), 347-353 (potential vector of arboviruses in Armenian SSR)

Zasukhin, D. N., (1934C), 1-94 (man, Rhombomys opimus; south-east Russia)

Zasukhin, D. N., (1935A), 159 pp. (Rhombomys opimus, man)

Zhogolev, D.T., (1965A), 1422-1423 (experimental feeding on Vipera lebetina, blood toxic for ticks)

Zhordaniya Rapava, T. K., (1957A), 1-41 (Georgia)

Zhordaniya-Rapava, T. K., (1957B), 622-625

Zhordaniya Rapava, T. K., (1959A), 122 (vector of tickborne spirochetosis in Georgian SSR)

Zhordaniya Rapava, T. K., and Gugushvili, G. K., (1961A), 41-42 (biology)

Ornithodoros viguerasi

Cooley, R. A. & Kohls, G. M., (1941B), 396-399 (bat cave & bats [Phyllonycteris poeyi?]; Cueva Somorrostro, near Jamaica, Cuba)

Cooley, R. A., and Kohls, G. M., (1944A), 1-152 (morphology and geographical distribution)

Aitken, T. H. G., Worth, C. B. & Tikasingh, E. S., (1968A), 253-268 (Pteronotus davyi; Bush Bush Forest, Trinidad)

Černý, V., (1966C), 1-10 (Cuba)

Černý, V., (1967B), 533-537 (Chilonycteris fuliginosa torrei, C. m. macleayi, Brachyphylla n. nana, Phyllonycteris poeyi; Cuba)

Ornithodoros verrucosus. --Continued

Černý, V. & Dusbábek, F., (1967A), 161-170 (key to larvae) (Chilonycteris fuliginosa torrei, Phyllonycteris poeyi, Brachyphalla nana; Cuba)

Cooley, R. A., (1942A), 77-84 (Cueva Somorrostro, near Jamaica, Cuba)

Davis, G. E., (1942A), 67-76

Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219 (Pteronotus parnellii & P. sp.; Panama) (key)

Kohls, G. M., Sonenshine, D. E., & Clifford, C. M., (1965A), 331-364 (Phyllonycteris poeyi; bat caves; Guanajay & San Cristobal, Cuba, & Cueva Somorrostro, Jamaica, Pteronotus torrei; bat cave; Guanajay, Cuba, Mormoops megalophylla tumidiceps; Mt. Tamana, Pteronotus r. rubiginosa; Port-of-Spain, Tamana Hill Cave, Diego Martin, Trinidad)

Silva Taboada, G., (1965A), 1-14 (Phyllonycteris poeyi; Cuba)

Thompson, G. B., (1950A), 220-229 (geographic distribution)

Ornithodoros wheeleri

McIvor, B.C., (1937A), 365-367 (man; Los Banos, Merced County, California)

Davis, G. E., (1942D), 79-82 (distribution in United States)

Herms, W. B., (1940A), 429-432

Ornithodoros yumatensis

Cooley, R. A., & Kohls, G. M., (1941C), 587-594 (rock crevices in mine tunnel; California (15 miles northeast of Yuma, Arizona), Myotis v. velifer and rock crevices; Crystal Cave, 10 miles southeast of Winkelman, Arizona)

Cooley, R. A., and Kohls, G. M., (1944A), 1-152 (morphology and geographical distribution) (mine tunnel; California, Brehmer bat cave near New Braunfels, Texas, Myotis velifer; Picacho Peak, Arizona)

Bradshaw, G. V. R., and Ross, A., (1961A), 109-112 (Myotis yumanensis, Plecotus townsendi (= Corynorhinus townsendi), M. velifer; Arizona)

Cooley, R. A., (1942A), 77-84 (bat retreats; California, Arizona, Texas)

Eads, R. B., Menzies, G. C., & Hightower, B. G., (1956A), 7-24 (Brehmmer Cave, Comal County, Texas)

Ornithodoros yumatensis. --Continued

Hoffmann, A., (1962A), 191-307 (presence in Mexico probable).

Kohls, G. M., & Jellison, W. L., (1948A), 116-117 (guano & in crevices; Brehmmer Cave, rock crevices; Little Brehmmer Cave, Comal County, Texas)

Kohls, G. M., Sonenshine, D. E., & Clifford, C. M., (1965A), 331-364 (host not given; Crystal Cave, 8 miles south Winkelman, Pinal County, Myotis velifer; Pinal County, Elephant Head Mine, 11 miles east Amado, Pima County, Picacho Peak, Pinal County, Golden Eagle Mine, 9 miles south Salome, Yuma County, Corynorhinus townsendii; Hot Boy Mine, Pinal County, C. rafinesquii; Alvarado Mine, Congress, Yavapai County, bat; Las Guijas, Pima County, guano; Senator Mine, 21 miles northeast Yuma, Imperial County, Arizona, Desmodus rotundus murinus; Cueva de Zapaluta, Chiapas, Mexico, Chichen Itza, Yucatán, Copala, Sinaloa, Mexico, Artibeus lituralis palmarum; Panuco, Sinaloa, Santa Lucia, Sinaloa, Artibeus aztecus; Santa Lucia, Sinaloa, Mexico)

Reddell, J. R., (1965A), 143-187 (Brehmmer cave & Little Brehmmer-Heidrich cave, Comal Co., Wimberly Bat cave, Hays Co., Fleming Bat cave, Kimble Co., Texas)

Ryckman, R. E., (1956A), 186-190 (cave near junction, Kimble County, Texas)

Thompson, G. B., (1950A), 220-229 (geographic distribution)

Ornithodoros zumpti

Heisch, R. B., & Guggisberg, C. A., (1953B), 136-138 (morphology) (Rhabdomys pumilio, burrow; Cathcart, Cape Province, South Africa)

Aeschlimann, A., Geigy, R., & Hecker, H., (1968A), 892 (vector of Borrelia tillae)

Davis, D. H. S., (1963A), 53-69 (Queenstown & Uitenhage, South Africa) (carrier of Borrelia tillae)

Fearnhead, E. A., (1962A), 114-117 (bionomics) (Otomys saundersiae; Uitenhage District, Cape Province) (infected with spirochaetes, closely related to Borellia duttoni)

Hoogstraal, H., (1956B), 1-1101 (Aethomys, ?Tatera; Cape Province)

Klein, J. M., [1965A], 1276-1289

Ornithodoros zumpti. --Continued

Leeson, H. S., (1956A), 747-748 (Rhabdomys pumilio; near Cathcart, Cape Province)

Sonenshine, D. E., Clifford, C. M. (jr.), & Kohls, G. M., (1966A), 92-122 (key) (morphology of larva) (distribution) (Cynictis penicillata; Bloemhof, Transvaal, South Africa)

Zumpt, F., (1962A), 107-108 (Otomys saundersiae; nest; South Africa)

Zumpt, F., & Organ, D., (1961A), 31-34 (Otomys saundersiae; nest; Uitenhage District, Cape Province)

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Banks, N., (1912 A), 96-99

Banks, N., (1915A), 1-153

Aragão, H. de B. & Fonseca, F. da, (1961A), 115-130 (key)

Bedford, G. A. H., (1934A), 49-99 (as syn. of Argas)

Boero, J. J., (1957A), 1-113 (Key)

Clifford, C. M., Kohls, G. M., & Sonenshine, D. E., (1964A), 429-437

Fox, C., (1925A), 1-349

Gregson, J. D., (1956A), 1-92 (key)

Loli, M. A., (1961A), 267-270

Mills, H. B., (1942A), 1-36

Pearse, A. S., (1916ii), 930

Pospelova-Shtrom, M. V., (1946A), 47-58 (key)

Vargas, L., (1958A), 67-72

Otobius sp.

Johnson, D. E., (1966A), 49-66 (Peromyscus maniculatus; Dugway Proving Ground, Utah)

Otobius lagophilus

Cooley, R. A., & Kohls, G. M., (1940a), 925-933 (*Lepus townsendii*; Dillon, Beaverhead County, Miles City, Cameron & Bozeman, Montana, *L.* sp.; Dillon, Montana, Mayfield, Grandview & Canyon County, Idaho, White Pine County, Nevada, Lethbridge, Alberta, Canada, *L. californicus*; Mayfield & Grandview, Idaho, *L. c. deserticola*; Barstow, San Bernardino County, California, *Sylvilagus* sp.; Mayfield & Rupert, Idaho, "rabbit"; Deer Lodge, Montana, Lander Wyoming, host unknown; Laramie, Wyoming)

Augustson, C. F., (1942A), 147-157 (*Sylvilagus nuttallii grangeri*) (California)

Bacha, W. J., (1957A), 560-565 (life history) (*Lepus californicus*; Dugway Valley, Tooele County, Utah, *Sylvilagus auduboni* & domestic white rabbit (both exper.))

Beck, D. E., (1955A), 198-201 (*Lepus californicus*, *Sylvilagus nuttallii*, *Lepus townsendii*; Utah)

Beck, D. E., Allred, D. M., & Brinton, E. P., (1963A), 1-11 (*Antrozous pallidus*, *Lepus californicus*, *Onychomys torridus*, *Peromyscus crinitus*; southern Nevada)

Brown, J. H., (1944A), 36-51 (cat; Alberta)

Brown, J. H., & Kohls, G. M., (1950A), 197-205 (distribution in Alberta)

Bustamante, M. E., (1956A), 207-216

Cooley, R. A., and Kohls, G. M., (1944A), 1-152 (morphology, geographic distribution) (*Lepus* sp.; Alberta, Canada, Colorado, Idaho, Montana, Nevada, Wyoming, *L. californicus deserticola*; California, *L. californicus*; Idaho, *L. townsendii*; Montana, cat; Alberta, Canada, *Sylvilagus* sp.; Idaho)

Cott, H. E., Allred, D. M. & Roscoe, E. J., (1955A), 59-61 (rearing)

Dikmans, G., (1945A), 211-241 (domestic animals; Alberta)

Egoscue, H. J., (1964A), 387-396 (*Peromyscus crinitus pergracilis*; western Utah)

Eklund, C. M., Kohls, G. M., Jellison, W. L., Burgdorfer, W., Kennedy, R. C. & Thomas, L., (1962A), 197-203 (Colorado tick fever virus isolated)

Fremling, C., & Gastfriend, A., (1955A), 162-163 (*Lepus californicus*; Tooele County, Utah)

Otobius lagophilus.--Continued

Gregson, J. D. (1956A), 1-92 (key) (morphology) (distribution in Canada) (cat, *Lepus townsendii campianus*; British Columbia)

Herrin, C. S., & Beck, D. E., (1965 A), 1-19 (biology, anatomy & morphology)

Hoffmann, A., (1962A), 191-307 (*Equus asinus*; Mexico)

Hopla, C. E., (1955B), 114-116 (life history) (*Lepus californicus*; Cedar Valley, near Fairfield, Utah)

Johnson, D. E., (1966A), 49-66 (*Eremophila alpestris*, *Peromyscus crinitus*, *Lepus californicus*, *Sylvilagus nuttallii*, *S. audubonii*, *Citellus townsendii*; Dugway Proving Ground, Utah)

Kohls, G. M., Sonenshine, D. E., & Clifford, C. M., (1965A), 331-364 (*Ochotona princeps*; Brodie, Mono County, California, "hare", Delicias, Chihuahua, Mexico, sheep dog; Laramie County, Wyoming, jackrabbit; near Cheyenne, Laramie County, Wyoming & Birney, Rosebud County, Montana)

Loomis, E. G., (1953A), 198 (Lonetree Canyon near Tracy, San Joaquin County, California)

Loomis, E. C., (1954A), 3

Philip, C. B., Bell, J. F., and Larson, C. L., (1955A), 225-233 (apparently infected with *Bacterium tularense* & Colorado tick fever virus)

Philip, C. B., Bell, J. F., and Larson, C. L., (1956A), 341-342 (*Lepus californicus deserticola*; Nevada)

Pospelova-Shtrom, M. V., (1946A), 47-58

Reeves, W. C. & Hammon, W. M., (1962A), 1-257 (Kern County, California)

Rosasco, M. E., (1957A), 485-490 (*Lepus californicus deserticola* - southeast of Wig Mountain, Tooele County Utah)

Ryckman, R. E., Lindt, C. C., Spencer, D., & Lee, R. D., (1955A), 280-282 (*Sylvilagus audubonii*; southern California)

Seamans, H. L., (1942A), 179 (cat; Alberta, Canada)

Seamans, H. L., (1943A), 75-82 (domestic cat; Lethbridge, Alberta, Canada)

Silva-Goytia, R., (1953A), 603-604 (vector of Rocky Mountain spotted fever)

Otobius lagophilus. --Continued

Silva-Goytia, R., [1955A], 531-532 (? vector of Rocky Mountain spotted fever)

Silva-Goytia, R. & Elizondo, A., (1952B), 278-282 (infected with Rocky Mountain spotted fever in La Laguna)

Silva-Goytia, R. & Elizondo, A., (1952C), 569-579 (infected with Rocky Mountain spotted fever in Comarca Lagunera)

Stoenner, H. G., Holdenried, R., Lackman, D., and Orsborn, J. S., (1959A), 590-596 (Great Salt Lake Desert, Utah)

Stoenner, H. G. & Waldhalm, D., (1955A), 105-112

Otobius megnini

Banks, N., (1915A), 1-153 (horse, cattle, sheep, man) (n. comb.)

Alicata, J. E., (1941A), 14, 30 (cattle; Hawaii)

Alicata, J. E., (1947A), 69-84 (calves, sheep; Hawaii)

Alicata, J. E., and Cuckler, A. C., (1943a), 44-51 (cattle; Hawaii, sheep; Kahoolawa)

Allen, R. W., (1954b), 14-15 (big horn sheep; New Mexico)

Allen, R. W., (1955A), 583-587 (Ovis canadensis mexicana; Big Hatchet Mountain, New Mexico)

Allen, R. W., (1962A), 48-51 (Antilocapra americana; ear; United States)

Allen, R. W., and Kennedy, C. B., (1952A), 39 (Ovis canadensis texiana; New Mexico)

Alvarez, V., (1958a), 54-56 (control in Chile)

American Geographical Society, (1954B), 1-25 (vector of Q fever) (world distribution)

Anthony, D. W., (1963A), 588-596

Aragão, H. de B. & Fonseca, F. da, (1961A), 115-130 (key)

Arnao Mendoza, M., (1951A), 76-81 (Ovis aries, Bos taurus, Canis familiaris; piel; Peru)

Otobius megnini. --Continued

Arnason, A. P., (1960a), 223-234

Arthur, D. R., (1952D), 379-383 (economic importance)

Bacon, M., (1953A), 1-40 (Columbia Basin, Washington)

Beck, M. D., Bell, J. A., Shaw, E. W., & Huebner, R. J., (1949A), 41-56 (infected with Coxiella burneti in southern California)

Becklund, W. W., (1968A), 622-628 (cattle; Texas from Mexico, horses; Florida from Peru & Venezuela, antelope, gemsbok, nyala, sable antelope & zebra from Southwest Africa)

Becklund, W. W., & Mitchell, F. E., (1958A), 9-11 (cattle; Georgia)

Bell, E. J., Parker, R. R., and Stoenner, H. G., (1949A), 478-484 (transmisson of Q fever to cows, development of antibodies in serum)

Berge, T. O., and Lennette, E. H., (1953A), 125-143

Beselin, O., (1927A), 44-45 (man; ear; Bolivia)

Blakemore, J. C., (1966A), 147-153 (small animals, treatment)

Blood, D. A., (1963A), 913-918 (Ovis canadensis californiana; British Columbia)

Boero, J. J., [1955A], 505-514 (Bos taurus, Equus caballus, Ovis aries; Argentina)

Boero, J. J., (1957A), 1-113

Boero, J. J., (1965A), 87-96 (cattle; Argentina)

Breakey, E. P., & Propp. H., (1951A), 59-60 (cattle; ears; near Beverly, Washington)

British Columbia. Entom. Lab., (1960a), 19-20) (cattle, mule-deer, elk; British Columbia)

Buechner, H. K., (1960A), 5-174 (Ovis canadensis; United States)

Buck, G., & Courdurier, J., (1962A), 181-191 (chevaux, Tananarive, Madagascar)

Černý, V., (1966C), 1-10 (Cuba)

Chandler, A. C., (1922a), 1-572

Otobius megnini. --Continued

Cooley, R. A., and Kohls, G. M., (1944A), 1-152 (morphology and geographic distribution) (cat; British Columbia, New Mexico, mule deer; Arizona, dog; Colorado, Arizona, New Mexico, cattle; Nebraska, North Carolina, New Mexico, South Dakota, Arizona, California, Kansas, Missouri, Montana, Texas, Wyoming, U.S.A., Sonora, Mexico, coyote; Colorado, sheep; Kansas, Wyoming, horses; Kansas, Louisiana, Oregon, *Ovis canadensis*; Montana, white-tailed deer, Montana, Rocky Mountain mule deer; Montana, man, ear; Nevada, Oregon, *Sylvilagus* sp.; New Mexico, *Lepus* sp.; New Mexico, deer; Arizona, Idaho, Montana, *Lepus californicus walla-walla*; Washington)

Cowan, I. M., (1951A), 37-74 (*Oreamnus americanus*; Banff Park, *Odocoileus virginianus ochrourus*; Kootenay Park, B. C., *Ovis canadensis californicus*; Ewing's Landing, B. C., *Odocoileus h. hemionus*; Kamloops, B. C.)

Cuckler, A. C. & Alicata, J. E., (1943A), 44-48 (cattle; Hawaii, Oahu & Maui, Hawaii, Hawaiian Islands)

Curtis, W. L., and Curtis, M. E , (1923A), 1053-1055

Diamant, G., & Strickland, R. K., (1965A), 142 pp. (economic importance, morphology, life cycle)

Díaz-Ungría, C., (1957A), 457-467 (Venezuela)

Dikmans, G., (1945A), 211-241 (domestic animals; United States & British Columbia)

Donoso Barros, R., (1954A), 132-134 (Chile)

Drummond, R. O., (1964B), 70-71 (control)

Drummond, R. O., Whetstone, T. M., & Ernst, S. E., (1967A), 1021-1025 (control)

Eads, R. B., (1948A), 268-271 (Texas)

Eads, R. B., & Hightower, B. G., (1951A), 287 (goats; Texas)

Eads, R. B., Menzies, G. C., & Hightower, B. G., (1956A), 7-24 (distribution in Texas) (*Odocoileus hemionus*; Brewster County, cattle, sheep, hog, dog, man; Texas)

Eddy, G. W. and Joyce, C. R., (1942A), 539-543

Edmunds, L. R., (1951A), 23-26 (calf; San Rafael Desert, Emery County, deer; Dry Mesa, San Juan County & Wales, Sanpete County, host unknown; Beaver Dam Wash, Washington County, Utah)

Otobius megnini. --Continued

Ellis, L. L., (1955A), 12-18 (*Antilocapra a. americana*; Oklahoma)

Evenchik, Z., (1964A), 302-310 (infected with *Coxiella burneti*)

Fenton, F. A., (1937a), 29-31 (Oklahoma)

Garrett, L. E. & Harmoto, F. H., (1967A), 381-414

Gerhart, L. A., (1948A), 28, 30 (control)

Gregson, J. D., (1953A), 141-146 (British Columbia)

Gregson, J.D., (1953C), 30 (mountain goat; Bryant Creek, near Windermere, mountain sheep, mule deer; Vaseaux Lake & Barriere, deer; North Thompson Valley & (carcasses) Okanagan Valley, British Columbia)

Gregson, J. D., (1955a), 16-17 (British Columbia)

Gregson, J. D., (1956A), 1-92 (key) (distribution in Canada) (*Oreamnos americanus missoulae*, *Odocoileus h. hemionus*, *Ovis c. canadensis*; British Columbia, *Felis domestica*; Canada)

Gregson, J. D., (1960B), 1-4 (medical importance in British Columbia)

Griffiths, H. J., [1958a], 405-417 (swine)

Griffiths, H. J., (1964A), 511-523 (swine; USA)

Hailey, T. L., Thomas, J. W., & Robinson, R. M., (1966A), 488-496 (*Antilocapra americana*; Marfa Flat, Presidio County, Texas)

Hall, M. C., (1925B), 1-35 (sheep, ear; southwest United States)

Hall, M. C., (1928A), 1-14

Hall, M. C., Dikmans, G., & Wright, W. H., (1944A), 1-40

Hall, M. C. & Wigdor, M., (1918A), 493-500 (dog)

Handford, R. H., (1962 A), 1-36 (Canada)

Handford, R. H., (1967A), 34 pp. (dogs & cattle, British Columbia)

Harvey, T. L., and Brethour, J. R., (1961A), 814-815 (ruelene and ronnell)

Otobius megnini. --Continued

Hoffmann, A., (1959B), 11-21 (biology & medical importance in Mexico)

Hoffmann, A., (1962A), 191-307 (Canis familiaris, Felis domesticus, venados, Bos taurus, cabras, Ovis aires, Equus caballus, E. asinus; Mexico)

Irons, J. V., Eads, R. B., Johnson, C. W., Walker, O. L., & Norris, M. A., (1952A), 1-5 (cow, domestic dog; Texas)

Irons, J. V., Eads, R. B. & Peavy, J. E., (1957A), 896-903 (Texas, negative for Q fever)

Jellison, W. L., Bell, E. J., Huebner, R. J., Parker, R. R., & Welsh, H. H., (1948A), 1483-1489) (Q fever isolated from nymphs in southern California)

Johnson, D. E., (1966A), 49-66 (Equus caballus, Bos taurus; Dugway Proving Ground, Utah)

Kemper, H. E., (1947 A), 1-10 (control)

Kemper, H. E., (1948A), 61-62 (control)

Kemper, H. E., & Peterson, H. O., (1953A), 1-12 (control)

Kemper, H. E., Roberts, I. H., & Peterson, H. O., (1947 A), 665-668, 672 (control with hexachlorocyclohexane)

Kirchberg, E., (1952A), 202-217

Knowlton, G. F., et al., (1961a), 1-6

Knowlton, G. F. & Binns, W., (1951A), 1-2 (control)

Knowlton, G. F. & Binns, W., (1954A), 1-2 (control)

Kohls, G. M., Sonenshine, D. E., & Clifford, C. M., (1965A), 331-364 (domestic animals, especially horses & cattle, wild mammals, ostrich, man) (cattle; Downey, Los Angeles County, California)

Lees, A. D., (1952B), 759-772

Loomis, E. C., (1955A), 1-3 (California)

Loomis, E. C., (1961A), 91-99 (laboratory rearing) (life cycle) (domestic rabbits (exper.))

MacNay, C. G., (1952a) 91-115 (50% of deer; Kamloops, B. C.)

MacNay, C. G., [1955A], 61-91 (Rocky Mountain sheep; Vazeaux Lake, British Columbia)

Otobius megnini. --Continued

MacNay, C. G., (1956d), 286-287 (calf; Kamloops, British Columbia)

MacNay, C. G., (1957A), 99-100 (cattle; British Columbia)

MacNay, C. G., (1960A), 59-73 (yearling heifer; British Columbia)

Menon, P. B., (1962A), 373 (horse; ears; Poona, India)

Mills, H. B., (1942A), 1-36 (Montana) (control)

Mohler, J. R., (1949A), 1-28

Olsen, L. S., Todd, A. C., and Hansen, M. F., (1949a), 40-41 (horses)

Parish, H. E., (1949A), 416-419 (life history & habits)

Pavri, K.M., Anderson, C.R., & Singh, K.R.P., (1964A), 329-330 (horses with rabies; Poona, India)

Peacock, P. B., (1958A), 201-202 (possible cause of tick paralysis)

Pillers, A. W. N., (1922A), 345-416

Pillmore, R. E., (1961c), 101-102 (Colorado)

Ramanujachari, G., & Alwar, V. S., (1955A), 38-40 (mare; ear; Madras)

Rapp, W. F., (1958A), 47-49 (cattle, humans; Kansas)

Raynaud, J. P., (1962A), 137-145 (zebu; Tananarive, Madagascar)

Raynaud, J. P., & Uilenberg, G., (1962A), 147-153 (zebu; Madagascar)

Reeves, W. C. & Hammon, W. M., (1962A), 1-257 (Kern County, California)

Rich, G. B., (1957A), 415-418 (moutain goats, mountain sheep, mule & white-tailed deer, elk, cattle, house cat; southeastern portion of British Columbia) (causing death in cattle)

Otobius megnini. --Continued

Rich, G. B., & Gregson, J. D., (1968A), 22-23 (larvae in cave in Okahagan Valley, British Columbia)

Roberts, F. H. S., (1952A). 1-267

Roberts, I. H., Hanosh, G. J., & Apodaca, S. A., (1964A), 478-482 (sheep; New Mexico)

Rogers, A. J., & Mills, T. W., (1950A), 392-393 (calf; ear; Gainesville, Florida)

Roney, J. N. & Lane, A., (1965A), 18 (treatment chart, livestock)

Roveda, R. J., (1954A), 105-112; 115-119

Santos Dias, J. A. T., (1955A), 75-100 (Sudoeste Africano)

Schulze, P., (1941A), 491-534 (Haller's organ)

Schulze, P., (1942C), 320-368

Schwartz, B., (1950a), 50-65 (control)

Schwartz, B., et al., [1951b], 254-258

Schwartz, B., Imes, M., & Foster, A. O., (1948A), 1-56 (horses; prevalent in Southwest U.S.A.) (control)

Senger, C. M., (1963A), 5-13 (deer; Montana)

Sonenshine, D. E., Clifford, C. M. (*jr.*), & Kohls, G. M., (1966A), 92-122 (key)

Stanton, J. O., (1958a), 140-141

Stoker, M. G. P., & Marmion, B. P., (1955A), 781-806 (*Rickettsia burneti* isolated in United States)

Tagle V., I., (1953A), 93-108 (*Equus* (*E.*) *caballus*, *Bos taurus*; Chile)

Tarshis, I. B., (1960A), 6 (control)

Tarshis, I. B., (1960a), 903-908 (and SG67) (control, chemical)

Tarshis, I. B., (1961A), 10-33 (control)

Otobius megnini. --Continued

Tarshis, I. B., (1967A), 210-237 (control)

Tarshis, I. B., & Ommert, W. D., (1961A), 665-669 (control)

Theiler, G., (1964A), 284-300 (ecology & distribution)

Theiler, G., & Salisbury, L. E., (1958B), 605-610 (distribution in South Africa, ecology)

Thompson, G. B., (1950A), 220-229 (geographic distribution)

Toomey, T. N., (1921A), 930-937

Turk, R. D., (1951a), 250-254

Uilenberg, G., (1965C), 89-94 (control)

Uilenberg, G., (1965I), 337-359

Underhill, B. M., (1920a), 1-379

Vogelsang, E. G. & Santos Dias, J. A. T., (1953A), 3-62 (Venezuela) (geographical distribution, hosts, biology; bite damage to ears)

Vogelsang, E. G. & Santos Dias, J. A. T., (1960B), 289-347 (Venezuela)

Weyer, F., (1953A), 344-382

Wilkins, H. F., [1950c], 1-26 (Montana)

Wilson, S. G., (1950B), 415-428 (horse; Nyasaland)

Worcester, W. W., (1963A), 80-81

OTOCENTOR

Cooley, R. A., (1938A), 1-89

Otocentor nitens

Cooley, R. A., (1938A), 1-89 (n. comb.)

Aragão, H. de B., & Fonseca, F. O. R. da, (1954B), 499-501 (as syn. of *Anocentor nitens*)

Aragão, H. de B. & Fonseca, F. O. R. da [1964C], 499-501 (as syn. of *Anocentor nitens*)

Otocentor nitens. --Continued

Chavarría Chavarría, M., (1941A), 18-24 (distribution in Mexico) (caballo, bovinos; Mexico)

Díaz-Ungría, C., (1957A), 457-467 (Venezuela)

Dikmans, G., (1945A), 211-241 (domestic animals; Texas, Puerto Rico, Panama)

Floch, H., (1946A), 133-135

Floch, H., & Abonnenc, E., (1945A), 1-6 (chevaux; environs de St. François, Grande Terre, Guadeloupe)

Malheiro, D. M., (1952A), 533-535 (horses; São Paulo, Minas Gerais & Mato Grosso, Brasil)

Otocentor nitens. --Continued

Schulze, P., (1941A), 491-534 (Haller's organ)

Souza Lopes, H. & Macedo, J. N., (1950A), 59-64 (cavalo, asno, burro, boi, cabra, cão; vale do Rio São Francisco, Brasil)

Tovar, R. M., (1945A), 65-85, 89-96

Vogelsang, E. G., Rodil Calderon, T., and Vergani, F., (1948a), 508-509 (Venezuela)

Vogelsang, E. G. & Santos Dias, J. A. T., (1953A), 3-62 (unspecified hosts; Venezuela) (geographical distribution, hosts, biology; transmits Piroplasma caballi, exp. vector of "fiebre purpúrea americana" (virus colombiano))

Vogelsang, E. G. & Santos Dias, J. A. T., (1960B), 289-347 (Venezuela)

"Pacific Coast tick" see Dermacentor occidentalis

"Pajaroello tick" see Ornithodoros coriaceus

PALPOBOOPHILUS

Minning, W., (1934A), 1-43 (subg. of Boophilus) (Key)

Hammond, R. A., (1955A), 1-107 (Kenya)

Kishida, K., (1939A), 538-552

Kishida, K., (1939B), 128-131

Pomerantsev, B. I., (1936A), 5-32

Santos Dias, J. A. T., (1963A), 1-34 (subgenus of Boophilus, key)

Tendeiro, J., (1952D), 195-263 (subg. of Boophilus)

Wiley, A. J., (1956A), 6 (control)

Palpoboophilus species

Dawe, E. C. S, (1957a), 9-23 (cattle; Tanganyika)

Le Roux, P. L., (1947h), 5-7 (cattle; North Rhodesia)

Palpoboophilus brachyuris

Kishida, K., (1939A), 538-552 (cattle; Japan)

Kishida, L., (1939B), 128-131

Shigemori, M., Aso, K., and Yajima, A., (1953A), 290-293

Palpoboophilus decoloratus

Kishida, K., (1939A), 538-552 (n. comb.)

Barnett, H. C. & Toshioka, S., (1951A), 1-25 (southern Korea; cattle, sheep, horses)

Gambles, R. M., (1951A), 39, 57 (cattle; Nigeria)

Lawrence, D. A., (1942A), 500-503 (vector of Babesia bigemina, Anaplasma marginale, Spirochaeta theileri)

Macauley, J. W., (1954a), 32-45 (arsenic resistance)

MacOwan, K. D. S, (1956A), 1-143 (cattle; Kenya) (treatment)

Mendes, A. M., (1959a), 155-159 (isolation of Asterococcus mycoides)

Mettam, R. W. M., (1950A), 58-79 (Nigeria)

Mettam, R. W. M., (1951A), 32-36 (Nigeria)

Minning, W., (1934A), 1-43 (morphology)

Reiss-Gutfreund, R. J., [1957B], 946-1023 (Ethiopia)

Palpoboophilus decoloratus. --Continued

Roe, J. E. R., [1956a], 35-47 (Bechuanaland)

Rousselot, R., (1950A), 1-95 (boeuf; Bilolo)

Rousselot, R., (1951A), 307-309 (boeuf; Soudan, Cameroun, Congo francais, Congo belge, Ruanda-Urundi, Gabon, Oubangui-Chari, cheval, âne, mouton, bouc, chien; Soudan)

Rousselot, R., (1953A), 1-152

Rousselot, R., (1953B), 135 pp. (Bos taurus, Ovis aries, Capra hircus, Canis familiaris; Afrique noire)

Santos Dias, J. A. T., (1947C), 5-30 (anomaly)

Santos Dias, J. A. T., (1950B), 155-197 (Angola)

Schulze, P., (1934D), 1-40

Schulze, P., (1941A), 491-534 (Haller's organ)

Schulze, P., (1951A), 289-324

Schulze, P., (1955A), 217-236 (metabolism)

Slater, W. K., (1955a), 133-221

Tendeiro, J., (1946A), 397-423 (vitelo; Guine portuguesa)

Tendeiro, J., (1946B), 146-183

Tendeiro, J., (1947A), 128-186

Tendeiro, J., (1948A), 639-738 (cao, boi, cabra, cavalo mulo, homem; Guiné portuguesa (vector of Babesia bigemina, Babesiella berbera, Anaplasma marginale)

Theiler, G., (1943A), 1-55 (bovines, equines, sheep, goats, dogs; Portugese East Africa; transmits Piroplasma bigeminum, Anaplasma marginale, Treponema theileri, Dermacentroxenus rickettsi pyperi)

Theiler, G., (1943C), 51-120

Unsworth, K., (1949A), 71-72 (fairly widely distributed in Nigeria)

Wilson, S. G., (1946A), 118-125 (seasonal occurrence on cattle in Northern Province, Nyasaland)

Wilson, S. G., (1950C), 16-29 (Uganda)

Palpoboophilus minningi

Kishida, K., (1936A), 131-144 (native cattle; Nanrai, S. Keisyo, Corea)

Kishida, K., (1939A), 538-552

Palpoboophilus minningi. --Continued

Kishida, K., (1939B), 128-131

Barnett, H. C. & Toshioka, S., (1951A), 1-25 (Quelpart (Saishuto) Island, coastal region South Korea; cattle)

Nakamura, T., & Yajima, A., (1937A), 133-184 (morphology, distribution in Japan)

"Paralysis tick" ["Scrub tick"] see *Ixodes holocyclus*

"Pastbishchnye kleshch" see *Ixodes persulcatus*

"Penguin tick" see *Ornithodoros capensis* and *Ixodes kohlsi*

PHAULIXODES

Banks, N., (1915A), 1-153 (*Phauloixodes*)

Canestrini, G., (1890A), 427-540

Canestrini, G., (1890B), 243-244

Canestrini, G., (1892A), 543-722

Phaulixodes intermedius

Neumann, L. G., (1897A), 324-420 (*Tarsius spectrum*; oreille; Mangala, Sumatra)

Neumann, L. G., (1901A), 249-372 (*Tarsium spectrum*)

Phaulixodes plumbeus

Canestrini, G., (1892A), 543-722

Canestrini, G., (1890B), 243-244

Canestrini, G., (1890A), 427-540

Phaulixodes rufus

Batelli, A., (1891C), 731-732 (morphology)

Neumann, L. G., (1897A), 324-420

PHAULOIXODES

Berlese, A., (1889), fasc. lv (7-8)

Castellani, A., and Chalmers, A. J., (1910A), 1-1242

Castellani, A., and Chalmers, A. J., (1913a), 1-1747

Dönitz, W., (1907C), 1-127

Marx, G., (1892A), 232-236 (*Phautoixodes*)

Morgan, H. A., (1899A), 128-141 (*Phautoixodes*)

Osorno-Mesa, E., (1940A), 6-24

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Toumanoff, C., (1944A), 1-220 (as syn. of *Rhipicephalus* Koch, 1844)

Phauloixodes plumbeum

Berlese, A., (1889), fasc, 55 (7), (8)

Neumann, L. G., (1897A), 324-420 (syn. of *Rhipicephalus* sp. ?)

Neumann, L. G., (1901A), 249-372 (*Alauda calandra*, *A. cristata*, *A. arvensis*, *Anthus pratensis*, *A. arboreus*, *Charadrius auratus*, *Fringilla linota*, *F. carduelis*, *Motacilla alba*, *Perdix rubra*, *Saxicola rubicola*, *S. oenanthe*)

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Phauloixodes rufus

Berlese, A., (1889), fasc. 55 (7), 1-2

PHOLEOIXODES

Babos, S., (1964A), 1-410 (key to species)

Filippova, N. A., (1961B), 226-247

"Platypus tick" see *Ixodes ornithorrhynchi*

"Possum tick" see *Ixodes tasmani* and *Ixodes trichosuri*

PROSOPODON

Canestrini G., (1897A). 417-422 (n. n. for Opisthodon Canestrini)

Toumanoff, C., (1944A), 1-220 (as syn. of Haemaphysalis Koch, 1844)

Prosopodon asiaticus

Hoogstraal, H. & Trapido, H., (1966A), 1172-1187

Prosopodon canestrinii

Hoogstraal, H. & Trapido, H., (1966A), 1172-1187

Prosopodon gestroi

Hoogstraal, H. & Trapido, H., (1966A), 1172-1187

PSEUDIXODES

Haller, G., (1882A), 293-325

Canestrini, G., (1890A), 427-540

Neumann, L. G., (1897A), 324-420 (syn. of Dermacentor)

Neumann, L. G., (1901A), 249-372

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Toumanoff, C., (1944A), 1-220 (syn.of Dermacentor)

Pseudixodes holsatus

Haller, G., (1882A), 293-325

Canestrini, G., (1890A), 427-540

Neumann, L. G., (1897A), 324-420 (syn. of Dermacentor reticulatus)

Neumann, L. G., (1901A), 249-372 (= D. reticulatus)

Railliet, A., (1893A), 1-736

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Schulze, P., (1925B), 704-705

"Rabbit Dermacentor" see Dermacentor parumapertus marginatus

"Rabbit-tick" see Haemaphysalis leporis-palustris

"Red-legged tick" see Rhipicephalus evertsi

RETICULINASUS

Schulze, P., (1941A), 491-534 (Haller's organ)

Dumbleton, L. J., (1958B), 303-308 (reduced to subgenus of Ornithodoros)

Sonenshine, D. E., Clifford, C. M. (jr.), & Kohls, G. M., (1966A), 92-122 (key) (subgen. of Ornithodoros)

Reticulinasus steini

Schulze, P., (1941A), 491-534 (Haller's organ) (Nycteris javanica; West Java)

RHIPICENTOR

Nuttall, G. H. F. & Warburton, C., (1908A), 392-416

Clifford, C. M., & Anastos, G., (1960A), 567-578 (use of chaetotaxy in identification of larvae)

Dönitz, W., (1910A), 397-494

Howard, C. W., (1908B), 73-169

Santos Dias, J. A. T., (1963A), 1-34

Stiles, C.W., (1911A), 589-590

Stiles, C.W., (1911B), 42

Theiler, G., (1961A), 297-308 (key)

Rhipicentor bicornis

Nuttall, G. H. F. & Warburton, C., (1908A), 392-416 (host not stated; North Nyassa, British Central Africa)

Clifford, C. M., & Anastos, G., (1962 A), 1-45 (Thos adustus; Kalungwe, Viverra civetta schwarzi; Kaziba, Parc National de l'Upemba, Congo)

Rhipicentor bicornis. --Continued

Dönitz, W., (1910A), 397-494 (goat; Congo vicinity & Rhodesia)

Elbl, A., (1964A), 105-111

Elbl, A. & Anastos, G., (1966D), 1-412 (ecology) (morphology) (distribution in central Africa) (*Felis leo*, *Capra hircus*, cattle, *Thos adustus*, *Viverra civetta schwarzi*, vegetation; Katanga Province, Congo, cow; Burundi, *Canis* sp., *Felis serval*; Africa)

Jack, R. W., (1942A), 95-109, 202-218 (dog; Southern Rhodesia)

Massey, A. Y., (1908A), 70 (human; Central Africa)

Neumann, L. G., (1911D), 170-172

Old, J. E. S., (1909A), 15-22 (Nyasaland)

Olenev, N. O., (1934B), 367-388 (northern limits)

Pierquin, L. & Niemegeers, K., (1957A), 1177-1224 (geographical distribution & hosts in Congo belge & Ruandi-Urundi)

Pierquin, L. & Niemegeers, K., (1958A), 421-460 (description) (Congo belge & Ruanda-Urundi)

Schulze, P., (1941A), 491-534 (Haller's organ)

Seydel, C., (1925A), 161-164 (cheval, chèvre; Congo)

Sigwart, H., (1915A), 434-444 (German South-West Africa)

Tendeiro, J., (1953D), 7-22

Theiler, G., (1961A), 297-308 (dog, *Otocyon megalotis*; Southwest Africa, jackal; Angola, *Panthera pardus*; southern Rhodesia, Transvaal, lion; Northern Rhodesia, Belgian Congo, *Leptailurus serval*; Rhodesia, *Acinonynx jubatus*; south west Africa, *Felis lybica*; south west Africa, *Genetta* sp.; Transvaal, cattle; Katanga, Congo, Ruanda Urundi, *Taurotragus oryx*; Nyasaland)

Theiler, G., & Robinson, G., (1954A) 447-461 (distribution in Belgian Congo & Northern Rhodesia)

Rhipicentor gladiger

Bequaert, J. C., (1931A), 209-251 (Pweto, Congo belge)

Rhipicentor gladiger. --Continued

Jack, R. W., (1937A), 907-929 (dog; Gutu district; Rhodesia)

Santos Dias, J. A. T., (1955A), 75-100 (*Felis lybica*; Outjo, Sudoeste Africano)

Santos Dias, J. A. T., (1956H), 68-71 (Benguéla, Angola)

Santos Dias, J. A. T., (1958A), 459-563 (North Nyassa (British Central Africa), Kansanshi, N. W. Rhodesia, British Central Africa, Benguella (Angola), eland; Ruo river (Portuguese East Africa, airedale terrier; Karonga)

Schoenaers, F., (1951A), 117-122(chien; Congo belge)

Schulze, P., (1935D), 1-40

Rhipicentor nuttalli

Cooper, W. F. & Robinson, L. E., (1908A), 457-470 (host no specified; Sandown, Rhodesia, South Africa)

Bedford, G. A. H., (1934A), 49-99 (key to larvae)

Clifford, C. M., & Anastos, G., (1960A), 567-578 (use of chaetotaxy in identification of larvae)

Jack, R. W., (1942A), 95-109, 202-218 (porcupine, dog; Southern Rhodesia)

Santos Dias, J. A. T., (1958A), 459-563 (Sandown (Rhodesia), *Histrix* sp.; Bulawayo (S. Rhodesia), *Erinaceus frontalis*; Pretoria)

Rhipicentor vicinus

Neumann, L. G., (1911D), 170-172 (*Erinaceus frontalis*; Pretoria)

Bedford, G. A. H., (1926A), 705-817 (*Aethechinus frontalis*; Transvaal, dog; Pretoria)

Dönitz, W., (1910A), 397-494

Howard, C. W., (1908B), 73-169 (*Erinaceus frontalis*; Pienaar's River and Pretoria, Transvaal)

RHIPICEPHALUS

Koch, C.L., (1844A), 217-239 (type: Ixodes sanguineus Latreille, 1806)(See Opinion 73, p. 29)

Koch, C.L., (1847A), 1-136

Abbott, K. H., (1943A), 39-45

Abreu A., H.V., (1948A), 13, 15

Anastos, G., (1950A), 1-144 (key to species)

Aragão, H. de B., (1936A), 759-844

Aragão, H. de B. & Fonseca, F. da, (1961A), 115-130 (key)

Arthur, D.R., (1953C), 23-24

Arthur, D. R., (1956D), 491-492 (Haller's organ)

Babos, S., (1964A), 1-410

Banks, N., (1908A), 1-61

Banks, N., (1915A), 1-153

Barbará, B., & Dios, R.L., (1918A), 285-322 (key)

Barbará, B., & Dios, R.L., (1920A), 21-55

Barroso, S.M., [1922a], 1-230

Baylet, R. J., Gilbert-Desvallons, Y., Fichez, Berton & Vaillant, (1958A), 359-365

Bedford, G.A.H., (1927A), 705-817

Bedford, G.A.H., (1932B), 223-523

Bedford, G.A.H., (1934A), 49-99

Bequaert, J.C., (1931A), 209-251

Bequaert, J.C., (1946A), 121-184 (key)

Berlese, A., (1889), fasc. 55, (9), 2 p.

Bernadskaya, Z.M., (1939C), 31-36

Boero, J.J., (1957A), 1-113

Bonnet, A., (1908A), 224-267

RHIPICEPHALUS. --Continued

Brinton, E. P., & Beck, D. E., (1963A), 1-28 (pictorial key for separation of genera)

Brinton, E. P., & Beck, D. E., (1963B), 1-21 (pictorial key for separation of nymphs)

Buchner, P.E.C., (1926A), 625-644

Canestrini, G., (1890A), 427-540

Canestrini, G., (1890B), 243-244

Canestrini, G., & Fanzago, F., (1878A), 69-208

Carazzi, D., (1922A), 1-426

Castellani, A., & Chalmers, A.J., (1910A), 1-1242

Castellani, A., & Chalmers, A. J., (1913a), 1-1747

Castellani, A., & Chalmers, A.G., (1919A), 1-2436

Caullery, M., (1922A), 1-400

Černý, V., (1964A), 414-417 (key)

Chandler, A.C., (1918A), 1-570

Chandler, A.C., (1922a), 1-572

Chodziesner, M., (1924A), 505-572

Christophers, S.R., (1906A), 1-55

Christophers, S.R., (1907C), 1-83

Clifford, C. M., & Anastos, G., (1960A), 567-578 (use of chaetotaxy in identification of larvae)

Clifford, C.M., Anastos, G., & Elbl, A., (1961A), 213-237

Cooley, R.A., (1938A), 1-89

Cooley, R. A., (1946C), 1-54

Costa Leite, I. & Ferreira, L. F., (1966a), 623-626 (key)

Daniels, C.W., (1913a), 1-277

Daniels, C.W., & Newham, H.B.G., (1923A), 1-576

RHIPICEPHALUS. --Continued

Daniels, C.W., & Stanton, A.T., (1907a), 1-491

Daniels, C.W., & Wilkinson, E., (1909A), 1-264

De Rivas, D., (1920A), 1-715

Dönitz, W., (1906A), 143-148

Dönitz, W., (1907C), 1-127

Dönitz, W., (1910A), 397-494

Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412 (keys)

Emchuk, E.M., (1960A), 1-163

Ewing, H.E., (1929d), 1-225

Fantham, H.B., Stephens, J.W.W., & Theobald, F.V., (1916a), 1-900

Fiebiger, J., (1923A), 1-439

Fielding, J.W., (1926A), 1-114

Flegontova, A.A., (1938A), 135-149 (devoured by Jurecekia asphaltina under experimental conditions)

Floch, H., & Fauran, P., (1959C), 393-407 (key)

Fox, C., (1925A), 1-349

Froehner, E., (1915a), 1-929

Fuerstenburg, M.H.F., (1961a), 1-240

Fuller, C., (1899A), 363-369

Fuller, C., (1899B), 389-394

Gedoelst, L., (1911A), 1-332

Gil Collado, J., (1948A), 389-440

Gregson, J. D., (1956A), 1-92 (key)

Guiart, J., (1910a), 1-628

Hirst, S., (1917A), 1-60

RHIPICEPHALUS. --Continued

Hoogstraal, H., (1956B), 1-1101 (key to species)

Hoogstraal, H., & Kaiser, M.N., (1958F), 58-84

Hooker, W.A., Bishopp, F.C., & Wood, H.P., (1912A), 1-239

Howard, C. W., (1908B), 73-169 (key to South African species)

Hunter, W.D., & Hooker, W.A., (1907A), 1-87

Jacob, E., (1924A), 313-316

Jacob, E., (1924B), 309-372

Jucci, C., (1927B), 682-683 (anticoangulant power of extract & of egg)

Jussiant, (1948A), 377-378

Kamensky, S.N., (1928A), 1-31

Kerr, J. G., (1921A), 485 pp.

Knuth, P., & Du Toit, P.J., (1921A), 1-889

Kohls, G. M., (1957A), 85-104 (key)

Kotlan, S., (1921B), 43-50

Krijgsman, B.J., & Ponto, S.A.S., (1932A), 1-62

Lahille, F., (1905A), 1-166

Lavier, G., (1921A), 1-218

Lee, K. T., (1960A), 69-79 (key)

Lignières, J., (1900A), 1-172

von Linden, M., (1915a), 1-214

Loli, M.A., (1961A), 267-270

Lutz, A., (1924b), 2135-2182

McCall, F. J., (1923A), 1-30 (attempted infection of larvae on previously dipped animals, but they died without feeding)

RHIPICEPHALUS.--Continued

Macías Valádez, S., (1923A), 197-216

Mačička, O., & Rosický, B., (1954A), 137-139

Markovic, D.J., (1932a), 392

Martini, E.V., (1923A), 1-462

Marx, G., (1892A), 232-236

Marx, G., (1892B), 271-287

Matikashvili, N. V. & Rostomashvili, A. P., (1955B), 197-200

Mégnin, P., (1904A), 569-589

Michael, A.D., (1884A), 1-336

Minchin, E.A., (1922A), 1-517

Morgan, H.A., (1899A), 128-141

Murray, A., [1877A], 1-433

Neumann, L.G., (1897A), 324-420

Neumann, L.G., (1901A), 249-372

Neumann, L.G., (1904A), 444-464

Neumann, L.G., (1907C), 17-30

Neumann, L.G., (1911C), 1-169

Neumann, R.O., & Mayer, M., (1914a), 1-580

Neveu-Lemaire, M., (1904A), 1-220

Neveu-Lemaire, M., (1908a), 1-712

Neveu-Lemaire, M., (1912A), 1-1257

Neveu-Lemaire, M., (1921A), 1-466

Nuttall, G. H. F., (1908B), 385-403

Nuttall, G. H. F. & Warburton, C., (1916A), 313-352

Nuttall, G. H. F. & Warburton, C., (1916B), 1-51

Osorno-Mesa, E., (1940A), 6-24

Oswald, B., (1941A), 63-65 (key)

Oudemans, A. C., (1896A), 191-197

RHIPICEPHALUS.--Continued

Pavlovsky, E. N., (1924A), 1-292

Pillers, A. W. N., (1922A), 345-416

Pocock, R. I., (1900A), 48-55

Pomerantsev, B. I., (1936A), 5-32 (morphology)

Pomerantsev, B. I., (1937A), 1423-1436

Pomerantsev, B. I., (1946A), 1-28

Pospelova-Shtrom, M. V., (1958A), 166-227, 324-405 (key)

Purvis, G.B., (1931A), 651-654

Railliet, A., (1893A), 1-736

Rickmann, W., (1908A), 1-364

Rivas, J. A., (1919A), 90-96, 112-119

Roshdy, M. A., (1964C), 279 (rickettsia-like symbiotes)

Sacegehm, R. van, (1930A), 511-512 (temperature and propagation of East Coast fever)

Said, M. S., (1949A), 729-732 (*Ovis aries*, *Camelus dromedarius*; Egypt)

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Sander, L., and Henning, (1906a), 689-780

Santos Dias, J. A. T., (1959D), 73-90 (key to subgenera, geographical distribution of species)

Santos Dias, J. A. T., (1962A), 81-93 (key)

Santos Dias, J. A. T., (1962C), 107-111 (key to subgen.)

Santos Dias, J. A. T., (1963A), 1-34 (key to subgenera)

Schuckmann, W. von, (1913A), 342-370

Schulze, P., (1938A), 445-495

Senevet, G., (1937A), 1-100

RHIPICEPHALUS. --Continued

Seneviratna, P., (1965B), 28-54 (key to Ceylon species)

Serdyukova, G. V., (1955B), 1037-1951 (keys to larvae & nymphs)

Serdyukova, G. V., [1956A], 376-445

Serdyukova, G. V., (1956B), 1-122 (key)

Serdyukova, G. V., (1963A), 1-19 (key)

Sharif, M., (1928A), 217-344

Shatas, Ya. F., (1956A), 944-955

Sluiter, C. P., Swellengrebel, N. H., and Ihle, J. E. W. [1922A), 1-575

Stiles, C. W., and Hassall, A., (1901B), 2-3

Sturman, M., (1947A), 1-11 (DDT and 666 effect on)

Sugimoto, M., (1935A), 1-30

Supino, F., (1897A), 230-238

Tendeiro, J., (1951E), 121-152

Tendeiro, J., (1952D), 195-263

Theiler, G., (1947A), 253-300 (morphology of little known African species)

Theiler, G., (1961A), 297-308

Toumanoff, C., (1944A), 1-220

Trouessart, E. L., (1892A), 20-54

Underhill, B. M., (1920a), 1-379

Vargas, L., (1958A), 67-72

Vaynshteyn, B. A., (1968A), 618-625 (key)

Velu, H., (1922A), 1-285

Velu, H., and Barotte, J. H., (1924a), 1-436

Walker, J. B., (1959D), 1-99 (comparative study of larvae & nymphae)

Warburton, C., (1912B), 1-20

RHIPICEPHALUS. --Continued

Warburton, C., (1921A), 274-290

Warburton, C., (1923A), 479-490

Ward, H. B., (1900B), 193-205

Weinbren, M. P., (1956A), 28-30

Yakimov, V. L., (1922A), 41-46

Yakimov, V. L., (1923A), 253-255

Zumpt, F., (1939A), 400-409 (revision of genus)

Zumpt, F., (1940A), 669-678 (revision)

Zumpt, F., (1943A), 1-24

Zumpt, F., (1944A), 117-128 (review of diseases transmitted)

Zumpt, F., (1949B), 57-169 (revision of genus) (key to adult ticks)

Rhipicephalus species

Aeschlimann, A., (1961B), 351-358 (Syncerus c. caffer, Phacochoerus aethiopicus; Ulanga district, Tanganyika)

Ali, S., (1962A), 100-130 (birds; Kutch (Saurashtra), India)

Allen, G. M., and Lawrence, B., (1936A), 29-126 (Cephalophus monticola musculoides; Kenya Colony)

Allen, G. M. & Loveridge, A., (1933A), 47-140 (Ichneumia albicauda grandis; Ukerewe Island, Lake Victoria)

Audy, J. R., Nadchatram, M., & Lim, Boo-Liat, (1960A), 225-246 (sp. probably sanguineus) (man; Malaya)

Baltazard, M., Chabaud, A. G. & Minou, A., (1952A), 2115 (Dipetalonema blanci as parasite)

Bedford, G. A. H., (1932B), 223-523 (Nyala angasi; False Bay, Zululand, Lepus zuluensis; Transvaal, L. capensis; Middelburg, C. P., L. capensis ochropus; Bloemfontein and Glen [O. F. S.], L. saxtalis; Kleinpoort, Albany Dist., C. P., Aepyceros melampus; Transvaal, Strepsiceros strepsiceros; Omaruru, S. W. Africa, Taurotragus oryx; S. W. Africa Zoological Gardens, Johannesburg, sheep; Ficksburg, C. P., goat, horse; Pretoria, cattle)

Rhipicephalus species. --Continued

Beklemishev, V. N., (1942A), 18-35 (transmits rickettsiosis in Crimea)

Blanc, G. R., Goiran, E., & Baltazard, M., (1937A), 667-676 (parasitized by Hunterellus hookeri; Conakry, Guinee française)

Blanc, G., Martin, L. A., & Maurice, A., (1947A), 1673-1674 (Meriones shawi; Goulimine, Maroc)

Boshell-M., J. & Rajagopalan, P. K., (1968B), 573-588 (Rattus r. wroughtoni, R. blanfordi, Funambulus t. tristriatus, Suncus murinus, Macaca radiata, Presbytis entellus; Kyasanur Forest disease area, India (experimental exposure))

Brion, A., (1947A), 296-313 (vector of equine piroplasmosis)

Briscoe, M. S., (1956A), 393-408 (Gerbillus pyramidum; Egypt)

Buitendijk, A. M., (1945A), 281-286

Carmichael, J. A., (1934A), 29-45 (Sitatunga; Koja, Uganda)

Carmichael, J. A., (1955A), 185-189 (vector of Theileria parva, Anaplasma sp., Babesia caballi, Babesia equi, Rickettsia ruminantium)

Chabaud, A. G., (1954B), 206-249 (transmits Dipetalonema blanci)

Chernyshev, V. I., (1954A), 151-165 (jackals; Tadzhikistan)

Clifford, C. M., & Anastos, G., (1962 A), 1-45 (Poicephalus meyeri neavi; Kalule-Nord, Melocichla mentalis grandis; Kaziba, Camaroptera simplex katangae; Munoi, Tragelaphus scriptus; Ganza, Potamochoerus porcus; Kaziba, Cephalophus sylvicultor; Mabwe, Mungos mungo; Mabwe, Paraxerus cepapi quotus; Mabwe, Pelomys fallax; Mabwe, Petrodromus robustus; Mabwe & Masombwe, host unknown; Gorges de la Pelenge, Kabulumba, Kaziba & Mukana, Parc National de l'Upemba, Congo)

Clifford, C. M., & Anastos, G., (1962 A), 1-45 (near pravus) (Lissotis melanogaster; Katongo, Tragelaphus scriptus; Ganza, Hippotragus niger; Ganza, Alcelaphus lichtensteini; Ganza, Oreotragus oreotragus; Gorges de la Pelenge & Kaziba, Lepus capensis crawshayi; Kamitunu, Potamochoerus porcus; Kaswabilenga, Kaziba, Mabwe & Mware, Bubalus caffer; Mabwe, Cephalophus sylvicultor; Mabwe, host unknown; Kaswabilenga & Kenia, Parc National de l'Upemba, Congo)

Clifford, C. M., & Anastos, G., (1964A), 3-40 (Treron calva wellensis, Mungos mungo gotneh, rodents; nests, Thryonomys, rodent burrow on vegetation; Namberima-Garamba, National Park of Garamba, Congo)

Rhipicephalus species. --Continued

Cooley, R. A., (1934B), 23-42 (Lepus zuluensis, L. capensis, dogs, calf; South Africa)

Daubney, R., (1957A), 1-27 (horses; Orontes Valley, Syria)

Dezest, G., (1953A), 353-358 (betail, chien)

Donatien, A. L., (1931A), 959-977

Faulkner, D. E., [1958a], 10-18, 34-37 (cattle; Nyasaland)

Faust, E. C., (1929A), 27-44 (dogs; China)

Fiasson, R., (1943b), 257-282 (Felis pardus; Dolisie, Moyen-Congo)

Fiasson, R., (1943b), 257-282 (Atherura africana; Komono, Moyen-Congo)

Flegontova, A. A., (1938A), 135-152 (eaten by Juretekia asphaltina, a scarab beetle, in Citellus pygmaeus burrows (exper.))

Fonseca, F. O. R. da, Pinto, M. R., Colaço, A. F, Oliveira, J., Branco, F., Gama, M. Marques da, Soares Franco, J., & Lacerda, M. T., (1951A), 1-23 (naturally infected with Q fever in Portugal)

Fulton, A., (1957A), 1-20 (cattle; Liberia)

Gilyarov, M. S. & Semenova, L. M., (1963A), 208-227 (evolution of cuticle)

Grebenyuk, R. V., (1960a), 57-72 (Lepus tolai; Kirgizii)

Grinbergs, A. R., (1966A), 72 (Latviiskaya SSR)

Hawking, F., & Worms, M. J., (1961A), 413-432 (carrier of Dipetalonema vite)

Hirst, S., (1914A), 215-229 (Acomys cahirinus, Mus rattus; Assiût, Egypt)

Hoesch, W., and Lehmann, E. von, (1956a), 54-55 (Elephantulus intufi, Rattus (Aethomys) chrysophilus, R. (A.) namaquensis; South-West Africa)

Hoogstraal, H., (1956B), 1-1101 (Heterohyrax brucei hoogstraali; Imatong & Imurok, Equatoria)

Hoogstraal, H., (1956C), 275-282

Hooker, W. A., (1909A), 403-428 (Trinidad)

Rhipicephalus species. --Continued

Hunter, W. D., and Hooker, W. A., (1907A), 1-87 (dogs; Texas, Mexico)

Hutcheon , D., (1903A), 45-57 (transmits Rhodesian cattle fever)

Jarvis, G. V. S., (1904a), 176-177 (resembles Haemaphysalis leachii)

Joint WHO/FAO Expert Committee on Zoonoses, (1959a), 1-83 (dogs, cattle)

Karrar, G., Kaiser, M. N., & Hoogstraal, H., (1963A), 509-522 (Euxerus erythropus subsp.; Kassala Province, Sudan)

Kathuria, J. D., (1963A), 567-574 (cattle; Allahabad military dairy farm, Meerut military dairy farm, India)

Kirshenblat, Ya. D., (1938A), 45-49 (Apodemus sylvaticus, Microtus socialis, Crocidura russula; Tiflis)

Lavier, G., (1921A), 1-128

Leonard, E. P., Stephenson, H. G., Rich, J. W., and Hooper, C., (1952a), 55-63 (dog)

Loseva, E. I., (1963A), 180-190 (bol'shaia peschanka [Rhombomys opimus]; nest, grebenshchikovaia peschanka [Meriones tamariscinus], poludennaia peschanka [M. meridianus], krasnokhvostaia peschanka [M. erythrourus], malyi tushkanchik [Allactaga elater], bol'shoi tushkanchik [A. jaculus], tushkanchik severtsova [A. severtzovi], seryi khomiachok [Cricetulus migratorius], slepushonka [Ellobius sp.], stepnoi khorek [Mustela eversmanni], laska [M. nivalis]; Kyzl-Ordinskaia oblast)

Lounsbury, C. P., (1903C), 16-41 (associated with Rhodesian cattle disease)

Loveridge, A., (1923A), 685-739 (Elephantulus pulcher; East Africa) (nymphs)

Loveridge, A., (1928A), 1-69 (Giraffa camelopardalis tippelskirchi; Mukwese, near Manyoni, Tanganyika)

Lumsden, W. H. R., (1956A), 44-45 (sheep; Old Entebbe, Uganda)

McCrae, A. W. R., Sempala, S. D. K., Manuma, P., & Mukwaya, L. G., (1968A), 51-52

McCrae, A. W. R., Ssenkubuge, Y., Mukwaya, L. G., & Manuma, P., (1968A), 19-20

Mahajan, M. R., (1935b), 2-3,38-42 (dog; Hyderabad)

Rhipicephalus species. --Continued

Mehta, D. R., (1937A), 353-365 (rats; Simla Hills, India)

Mirzoeva, M.N., (1961A), 287-297 (korov [cow]; Shelkovsk region)

Montgomery, I. W., (1945a), 129-137

Morel, P. C., [1965G], 581-585 (close to R. compositus) (distribution in west Africa)

Morel, P. C., [1965G], 581-585 (close to R. simus) (distribution in west Africa)

Muratbekov, Ya.M., and Kuklina, T. E., (1954A), 3-6 (?dog, gerbil, Lepus tolai, hedge hog; southern Kzyl-Kum)

Neumann, L. G., (1897A), 324-420 (Tarsius spectrum; oreille; Mangala, Sumatra)

Neumann, L. G., (1912A), 4-8 (Buteo maculosus; north of Guaso Nyiri, British East Africa)

Neumann, L. G., (1922A), 108-125 (lièvre; Harrar & Haramaya, Ethiopie)

Olsuf'ev, N. G., (1938b), 199-209 (of group R. pumilio) (Marmota caudata; Western Kashgaria)

Orpen, C., (1904A), 92 (horses; Cape of Good Hope)

Paoli, G., (1916A), 269-297 (Cercopithecus, sciacallo [jackal], Capra, Cephalophus; Somalia Italiana Meridionale)

Paoli, G., (1916A), 269-297 (Lepus, Cephalophus, cane, sciacallo, mulo; Somalia Italiana Meridionale)

Patton, W. S., (1910d), 2-4

Pavlovsky, E. N., (1932a), 267-287 (Gerbillus tamaricinus, G. meridianus, Lepus tolai, Rhombomys opimus)

Pécaud, G., (1912A), 482-486 (Dahomey)

Peltier, M., Carrière, C., Jonchère, H., & Arquié, E., (1938A), 29-33 (dogs; Camp de Tirailleurs de Rufisque, Senegal)

Pomerantsev, B. I., Matikashvily, N. V., and Lototsky, B. V., (1940A), 100-133

Rhipicephalus species. --Continued

Pospelova-Shtrom, M. V., (1935B), 115-134 (*Caprimulgus europaeus uncini*; Tadzhikistan)

Rajagopalan, P. K., Patil, A. P., & Boshell-M., J., (1968A), 497-509 (Sagar-Sorab area, Mysore State, India)

Rajagopalan, P. K., Patil, A. P. & Boshell-M., J., (1968B), 510-526 (*Panthera pardus*, *Hystrix indica*, *Sus scrofa*) (Mysore State)

Rao, T.R., (1964B), 1-30 (Kyasanur Forest disease isolated)

Rebello, M. J. & Reuben, R., (1967A), 283-289 (*Suncus murinus*, *Mus platythrix*, *Millardia meltada*, *Tatera indica*, *Rattus rattus rufescens*, *R. blanfordi*, *Funambulus t. tristriatus*; Chittoor district, Andhra Pradesh and North Arcot District, Madras State)

Rebello, M. J. & Reuben, R., (1967A), 283-289 (*Tatera indica*; Chittoor district, Andhra Pradesh and North Arcot District, Madras State)

Rebello, M. J. & Reuben, R., (1967A), 283-289 (*Suncus murinus*, *Tatera indica*, *Rattus rattus rufescens*, *Rattus r. wroughtoni*; Chittoor district, Andhra Pradesh and North Arcot District, Madras State)

Rensburg, S. J. van, (1959A), 75-95

Richardson, U. F., (1930A), 343-346 (Sese Islands, Mpunge)

Saceghem, R. van, (1930A), 511-512 (effect of vertical distribution on East Coast fever)

Saceghem, R. van, (1937A), 675-679 (ticks transmit *Theileria parva* but not *T. dispar*)

Sachs, R., & Sachs, C., (1968a), 455-472 (wild animals of Serengeti, Tanzania)

Sanborn, C. C., & Hoogstraal, H., (1953A), 229-252 (*Gerbillus cheesmani maritimus*; Yemen)

Santos Dias, J. A. T., (1952I), 43-104 (*Lepus saxatilis*, *Mastomys coucha*=*M. natalensis*?, *Paraxerus bridgemani*; Alto Limpopo, Mocambique)

Santos Dias, J. A. T., [1952M], 207-225 (*Paraxerus cepapi auriventris*, *Strepsiceros s. strepsiceros*, *Canis familiaris*; Alto Limpopo)

Santos Dias, J. A. T., (1954E), 1-8 (*Paraxerus bridgemani bridgemani*, *Pycnonotus xanthopygos layardi*; Chicualacuala, Moçambique)

Rhipicephalus species. --Continued

Santos Dias, J. A. T., (1955A), 75-100 (*Lepus saxatilis*; Sudoeste Africano)

Schouteden, H., (1938c), 65 (phacochère (proc sauvage))

Schulze, P., (1938A), 445-495 (comparative anatomy) (*Epimys norvegicus*; Peking)

Schwetz, J., (1932B), 549-555 (bovides; Stanleyville, Congo belge)

Segal, A. E., (1944A), 27-34

Semenova, M. I. & Oleynikova, Z. K., (1963A), 208-209 (krasnokhvostaia peschanka [*Meriones libycus erythrourus*], Libyan jird; foothills of Chatkal range, Kirgiziia)

Sosnina, E. F., (1959b), 111-140 (*Lepus tolai*; Tigrovaia Balka)

Starkoff, O., (1958A), 1-385 (Italy)

Starkoff, O., (1958B), 56-75

Starkoff, O., (1960A), 301-309

Stewart, J. L., (1933A), 11-18 (Gold Coast)

Tendeiro, J., (1948A), 639-738 (*Orycteropus afer senegalensis*; Guiné portuguesa)

Tendeiro, J., (1951C), 909-928 (as syn. of *R.* (*R.*) *cuspidatus*)

Trapido, H., (1962A), 207-209 (monkeys; Kyasanur Forest disease epizootic area, India)

Tryon, H., (1917a), 49-63 (Queensland)

Villiers, A., (1955a), 444-454 (*Homo sapiens*; Guinée portugaise, *Massoutiera rothschildi*, *Atelerix albiventris*; Afrique Occidentale Francaise)

Walker, J. B., (1958A), 48-49 (Kenya)

Weber, N. A., (1948A), 235-242 (*Damaliscus korrigum jimela*; Kenya)

Weber, N. A., (1948A), 235-242 (*Alcelaphus buselaphus cokii*; Kenya)

Weinbren, M. P., (1956A), 28-30 (strains of what is probably Nairobi sheep disease isolated)

Rhipicephalus species.--Continued

Willcocks, F. C., (1922A), 427-432 (sheep, goats; Egypt)

Yeoman, G. H. & Walker, J. B., (1967A), 1-215 (cattle, Ovis aries, Capra hircus, Equus a. asinus, Canis familiaris, C. adustus notatus, Lepus europaeus crawshayi, Rhapicerus campestris neumanni, Madoqua (Rhynchotragus) kirki, Rattus natalensis, Panthera pardus fusca, Phacochoerus aethiopicus aeliani, Syncerus c. caffer, Alcelaphus buselaphus cokii, Litocranius w. walleri, Gazella thomsonii, man (not attached); Tanzania)

Yeoman, G. H. & Walker, J. B., (1967A), 1-215 (sp. I) (Tanzania)

Yeoman, G. H. & Walker, J. B., (1967A), 1-215 (sp. II) (Tragelaphus strepsiceros, Syncerus c. caffer; Tanzania)

Yeoman, G. H. & Walker, J. B., (1967A), 1-215 (sp. III) (cattle, Tragelaphus spekei; Tanzania)

Yunker, C. E., (1958A), 22-23 (Gerbillus gerbillus, G. pyramidum, burrows; desert near Cairo, Egypt) (presence in burrows dependent upon presence of hosts)

Zanon, V., (1923A), 22-30 (Bengazi, Libya)

Zasukhin, D. N., Tiflov, V. E. & Shul'ts, R. E. S., (1934B), 335-338 (Rhombomys opimus)

Zasukhin, D. N., Tiflov, V. E. & Shul'ts, R. E. S., (1935A), 635-638 (Rhombomys opimus; RSFSR)

Rhipicephalus annulatus

Neumann, L. G., (1897A), 324-420 (n. comb.) (boeuf, chien, Coriacus virginianus, Husa equina; found in Texas, Maryland, Washington, Chicago, Baltimore, Honduras, Kentucky, Kansas, Arkansas, Nouveau-Mexique, Cuba, Jamaique, Guadeloupe, Guatemale, Mexique, Montevideo, Paraguay, Australie, Timor, Sumatra, Singapore, Transcaucasie, Caucase occidental, Ciscaucasie, Nord aud Sud de l'Afrique)

Neumann, L. G., (1901A), 249-372 (Bos taurus, Canis familiaris, Cervus sp. ?, C. virginianus, Equus caballus, Ovis aries)

Neumann, L. G., (1902A), 109-128 (probably var. australis) (Bos taurus; Ceylon)

Neumann, L. G., (1907B), 215-232

Bonnet, A., (1907A), 1-180 (anatomy & development)

Rhipicephalus annulatus.--Continued

Buchanan, R. E., (1911a), 1-516

Chermont de Miranda, V., (1904a), 438-468

Christophers, S. R., (1906A), 55 pp. (anatomy & histology)

Christophers, S. R., (1907C), 1-83

Daniels, C. W., and Newham, H. B. G., (1923A), 1-576

Dönitz, W., (1905A), 105-134

Doflein, F. J. T., (1909A), 1-914

Doflein, F. J. T., (1911a), 1-1043

Dugès, A. A. D., (1902A), 185-195 (syn.: Haemaphysalis rosea, Ixodes bovis, I. dugesii, Boophilus bovis)

Fantham, H. B., Stephens, J. W. W., and Theobald, F. V., (1916a), 1-900

Franchini, G., (1927A), 555-558 (Cirenaica)

Franchini, G., (1929B), 49-52 (distribution in Tripolitania)

Franchini, G., (1929E), 1139-1141 (Cirenaica)

Fuller, C., (1899A), 363-369 (key)

Fuller, C., (1899B), 389-394

Garibaldi, M., (1935A), 664-671 (distribution in Cirenaica)

Göldi, E. A., (1913A), 1-155

Guiart, J., (1914a), 839-973

Guiart, J., and Grimbert, W., (1912a), 1-1044

Hunter, W. D., and Hooker, W. A., (1907A), 1-87

Lignières, J., (1900d), 917-919

Lignières, J., (1906a), 535-578

Lounsbury, C. P., (1900A), 1-49

Lounsbury, C. P., (1902c), 314-315

Rhipicephalus annulatus. --Continued

Marotel, G., (1910A), 703-722 (transmits *Piroplasma bigeminum*)

Mégnin, J. P., (1903B), 175-176 (only adult infests larger animals)

Mégnin, J. P., (1903C), 147-148 (takes exception to Laveran's criticism of previous paper)

Mégnin, J. P., (1904B), 569-589 (biology)

Metianu, T., (1950A), 255-266

Neveu-Lemaire, M., (1912A), 1-1257

Nuttall, G. H. F., (1904B), 1785-1786

Pelseneer, P., (1926a), 1-258

Rainbow, W. J., (1899A), 131-133

Rainbow, W. J., (1906A), 145-193 (Australia)

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Sander, L., and Hennig, (1906a), 689-780

Saunders, P. T., (1914B), 132-138

Sharif, M., (1928A), 217-344

Skinner, B., (1905B), 522-625

Stiles, C. W., and Hassall, A., (1901B), 2-3 (as syn. of *Boophilus annulatus*)

Theiler, A., (1906c), 594-635

Tryon, H., (1908b), 87-88 (horses, sheep (on arrival from Gayndah); Queensland)

Tryon, H., (1912b), 94-104 (cattle, horses)

Velu, H., (1922A), 1-285

Ward, H. B., (1900A), 428-437

Ward, H. B., (1900B), 193-205

Wheler, E. G., (1902A), 16-35

Ziemann, H. R. P., (1905A), 114-119 (Rinder, Schafe; West-Afrika)

Rhipicephalus annulatus argentinus

Neumann, L. G., (1901A), 249-372 (Buenos Aires)

Hunter, W. D., and Hooker, W. A., (1907A), 1-87

Meuleman, E. C. F. J., (1908B), 149-166

Wolffhügel, K., (1911A), 1-108

Rhipicephalus annulatus australis

Neumann, L. G., (1901A), 249-372 (boeuf; Australie, cerf; Borneo, buffle; Sumatra, boeuf; Nouvelle-Galles du Sud, *Buffelus indicus*) ((n. comb.)

Neumann, L. G., (1904A), 444-464

Froggatt, W. W., (1900A), 540-542) (cattle; Island of Neui, shipped from Cooktown, North Queensland to New Caledonia and sent on to New Britain) (n. rank)

Hunter, W. D., and Hooker, W. A., (1907A), 1-87 (Australia, Antilles, South America)

Meuleman, E. C. F. J., (1908B), 149-166

Rainbow, W. J., (1905A), 145-193 (cattle; Queensland)

Rainbow, W. J., (1906A), 145-193 (Australia)

Tryon, H., (1907a), 80-81 (cattle; Queensland)

Tryon, H., (1908b), 87-88 (cattle; Queensland)

Tryon, H., (1909b), 112 (cattle and horses; Queensland)

Tryon, H., (1910a), 79-80 (cattle, horses, sheep; Queensland)

Tryon, H., (1911a), 73 (cattle, horses; Queensland)

Tryon, H., (1915a), 80-90 (cattle; Queensland)

Tryon, H., (1917a), 49-63

Tryon, H., (1918a), 40-47 (horse; Queensland)

Rhipicephalus annulata calcarata

Neumann, L. G., (1904A), 444-464 (n. rank)

Hunter, W. D., and Hooker, W. A., (1907A), 1-87 (North Africa)

Rhipicephalus annulatus caudatus

Neumann, L. G., (1897A), 324-420 (cheval; Miyasaki, Japan, probablement boeuf; Ile de France, no host; Cayenne, no host; Sénégal, cerf; Bornéo)

Neumann, L. G., (1901A), 249-372 (cheval; Miyasaki, Japon)

Neumann, L. G., (1904A), 444-464

Fuller, C., (1899A), 363-369

Hunter, W. D., and Hooker, W. A., (1907A), 1-87 (Japan)

Oudemans, A. C., (1901a), 50-88 (Bos bubalus; Sumatra)

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Stiles, C. W., and Hassall, A., (1901B), 2-3

Rhipicephalus annulatus decoloratus

Neumann, L. G., (1901A), 249-372 (syn. R. decoloratus Koch) (boeuf; Colonie du Cap, boeuf & mulet; Dar es Salam & Iringa, boeuf; Madagascar, Cap Lopez, Gabon, Port Elisabeth, boeuf, cheval, Afrique orientale allemande, Cap, Transvaal, Madagascar, Walvisch, Bai, Togo, iles du Cap Vert, Ile Maurice) (n. rank)

Neumann, L. G., (1904A), 444-464

Hunter, W. D., and Hooker, W. A., (1907A), 1-87 (South Africa)

Meuleman, E. C. F. J., (1908B), 149-166

Tendeiro, J., (1952f), 195-263 (as syn. of Boophilus (Palpoboophilus) decoloratus (Koch, 1844))

Rhipicephalus annulatus dugesi

Neumann, L. G., (1901A), 249-372 (syn. I. dugesi Mégnin nec Gervais) (boeuf; Vincennes, from Maroc, boeufs algeriens; Troyes, cheval, boeuf; Blida, boeuf; Egypt)

Neumann, L. G., (1902B), 293-294 (mulet; Daroli region)

Rhipicephalus annulatus microplus

Neumann, L. G., (1901A), 249-372 (anomaly) (n. rank)

Rhipicephalus annulatus microplus. --Continued

Lounsbury, C. P., (1902c), 314-315

Rhipicephalus appendiculatus

Neumann, L. G., (1901A), 249-372 (no host; Colonie du Cap, Afrique S.-O., Bos caffer, Bos taurus, Bubalus caffer)

Neumann, L. G., (1911C), 1-169 (Bos taurus, Capra hircus, Equus caballus, E. asinus, Bubalus caffer, Canis familiaris; reported from Colonie du Cap, Transvaal, Afrique S. O., Afrique Orientale Allemande, Kameroun)

Neumann, L. G., (1912A), 4-8 (Njoro, British East Africa)

Neumann, L. G., (1922A), 108-125 (key) (Phacochaerus; Uganda) (Mont Nyiro, Mont Loroghi, sud de Lac Rodolphe, Nakuro, Rift Valley, Afrique Oriental Anglaise)

Aders, W. M., (1917B), 391-401 (cattle; Zanzibar) (carrier of African coast fever)

Aeschlimann, A., (1961B), 351-358 (Potamochoerus porcus; Ulanga district, Tanganyika)

Alessandrini, G. C., (1917A), 100-110 (transmits Piroplasma parvum, P. mutans)

Alexander, R. A., and Neitz, W. O., (1933A), 320-323 (louping ill)

Alexander, R. A. & Neitz, W. O., (1935A), 15-33 (transmitter of louping ill)

Allen, G. M. & Loveridge, A., (1933A), 47-140 (Felis capensis hindei; Saranda, Ugogo, Tanganyika Territory)

American Geographical Society, (1954B), 1-25 (vector of fievre boutonneuse, south African tick bite fever) (world distribution)

Anderson, T. J., (1924A), 14 pp. (Kenya)

Anderson, T. J., (1924B), 8 pp. (cattle, horse, donkey, mule, goat, fowls; Kenya)

Anthony, D. W., (1963A), 588-596

Arthur, D. R., (1952D), 379-383 (economic importance)

Arthur, D. R., (1965C), 249-298

Rhipicephalus appendiculatus. --Continued

Aspinall, K. W., (1962A), 1-62 (cattle; Malawi)

Bailey, K. P., (1960A), 33-43 (rearing; experimental infection with *Theileria parva*)

Baker, J. A. F., & Shaw, R. D., (1965A), 321-330 (toxaphene & lindane resistance)

Baker, J. A. F., & Thompson, G. E., (1966A), 367-372 (control)

Baker, M. K. & Ducasse, F. B. W., (1967A), 447-453 (Natal, South Africa)

Baker, M. K. & Ducasse, F. B. W., (1968A), 55-59 (goats; Natal)

Banks, N., (1915A), 1-153

Barnett, S. F., (1957A), 343-357 (theileriasis)

Barnett, S. F., (1961A), 1-115 (East Coast fever)

Barnett, S. F., et al., [1957a], 4-28 (cattle (exper.); East Africa)

Barnett, S. F., & Bailey, K. P., (1955A), 51-62 (field survey of East Coast fever)

Barnett, S. F., & Bailey, K. P., (1955C), 66-69 (infected with *Theileria parva*)

Barnett, S. F., & Bailey, K. P., (1955E), 71-74

Barnett, S. F., & Brocklesby, D. W., (1958A), 42

Barnett, S.F., & Brocklesby, D.W., (1959A), 345-347 (*Syncerus caffer*; Nyeri Forest, Kenya)

Barnett, S. F. & Brocklesby, D. W., (1965A), 169-176 (control with chemical agents in tick-proof stalls)

Barnett, S. F., & Brocklesby, D. W., (1966A), 361-370

Barnett, S. F. & Brocklesby, D. W., (1966B), 379-386 (vector of East Coast fever from *Syncerus caffer* to cattle (exper.))

Barnett, S. F. & Brocklesby, D. W., (1966C), 396-409 (vector of "*Theileria lawrencei*")

Barnett, S. F., Brocklesby, D. W., and Vidler, B. O., [1958A], 41-42 (buffalo) (transmission of disease between buffalo and cattle)

Barnett, S. F. & Parsons, B. T., (1963A), 1213-1214 (control with methyl bromide)

Rhipicephalus appendiculatus. --Continued

Beakbane, H. R. & Wilde, J. K. H., (1949A), 155-167 (control with Gammexane dip)

Beaumont, E., (1949A), 1-59 (control; vector of Nairobi sheep disease)

Bedford, G. A. H., (1920A), 317-340 (transmits *Theileria parva*, *Piroplasma mutans*) (man, cattle, horse, mule, sheep, goat, dog, hares, "different species of buck", South Africa)

Bedford, G. A. H., (1926A), 705-817 (South Africa, transmits East Coast fever, redwater & *Piroplasma mutans*)

Bedford, G. A. H., (1929B), 551-573 (dips)

Bedford, G. A. H., (1932B), 223-523 (transmits: East Coast fever, Redwater, *Piroplasma mutans*, Gall-sickness) (*Kobus ellipsiprymnus*; northern Transvaal, cattle, horses, mules, sheep, goats, *Nyala angasi*, *Tragelaphus sylvaticus*; Mkusi Reserve, Zululand, *Aepyceros melampus*; Kruger National Park, Transvaal, *Strepsiceros strepsiceros*; Messina, Transvaal, *Paraxerus cepapi*; Klasserie, Transvaal, *Lepus zuluensis*, *Lepus capensis*; Pretoria District)

Bedford, G. A. H., (1934A), 49-99 (key to larvae)

Bedford, G. A. H., & Graf, H., (1935A), 14-17, 20 (cattle, horses, mules, sheep, goats, dogs, hares, bucks; South Africa) (vector of East Coast fever, gall sickness in cattle, redwater, Nairobi sheep disease) (life history)

Bedford, G. A. H., & Graf, H., (1939A), 89-98 (for hosts, etc. see their (1935A))

Bedford, G. A. H. & Wilken-Jorden, T. J., (1934B), 267-269 (negative effect of aloes)

Bekker, P. M., Graf, H., Malan, J. R. & Van der Merwe, S. W., (1949A), 110-124 (control)

Bequaert, J. C., (1930A), 797-1001 (grass; Uvira, Kamaniola, Kisenyi, Belgian Congo, Kigoma, Tanganyika Territory)

Bequaert, J. C., (1931A), 209-251 (herbes; Uvira, Kamaniola & Kisenje, Kivu, Congo belge)

Bettencourt, A., França, C., and Borges, I., (1907A), 341-349

Binns, H.R., (1950A), 1-12

Binns, H.R., (1951A), 1-37 (cattle; Lela district, Kenya)

Rhipicephalus appendiculatus. --Continued

Bishopp, F. C., (1921A), 430-439

Bouvier, G., (1945A), 42-59 (Afrique tropicale)

Brassey-Edwards, H. H., (1932A), 213-287 (transmits East Coast fever in Kenya)

Bray, R. S., (1964A), 238-315 (obvious candidate for transmission of piroplasms) (West Africa)

Brocklesby, D. W., (1961A), 10 (eland)

Brocklesby, D. W., (1962A), 334-344 (*Taurotragus oryx pattersonianus*; Nairobi, Kenya) (*Theileria parva* isolated)

Brocklesby, D. W., (1965B), 325-330 (did not transmit *Theileria barnetti*)

Brocklesby, D. W., & Bailey, K. P., (1961A), 157-158 (parthenogenesis not significant in life cycle)

Brocklesby, D. W., & Barnett, S. F., (1966B), 387-395 (*Syncerus caffer*; Kenya)

Brocklesby, D. W., and Vidler, B. O., (1961A), 245-249 (*Connochaetes* (*Gorgon*) *taurinus albojubatus*; Narok District, Kenya) (*Theileria gorgonis* found in salivary glands; suggested vector of *T. gorgonis*)

Brocklesby, D. W., & Vidler, B. O., (1962A), 227 (did not transmit *Theileria parva* to white mice)

Brown, A. W. A., (1968A), 3-9 (resistance to insecticides)

Bruce, D., (1905A), 327-333

Bruce, D., Hamerton, A. E., Bateman, H. R., & Bruce (*Lady*), (1911A), 228-243 (cattle; Uganda) (transmits *Piroplasma parvum*)

Brumpt, E., (1922A), 1-1216

Brumpt, E., (1927A), 1-1452

Brumpt, E., (1934E), 105-115 (anomalies)

Brumpt, E., (1937E), 74-85

Buchanan, R. E., (1911a), 1-516

Buchner, P. E. C., (1926A), 625-644

Bugyaki, L., (1955A), 1455-1462 (transmits maladie de Kisenyi)

Buitendijk, A. M., (1945A), 281-286 (Kaapland)

Rhipicephalus appendiculatus. --Continued

Bwangamoi, O., (1968A), 115-119 (cattle; Magoro, Uganda)

Cardamatis, J. P., (1911A), 511-523

Carpano, M., (1912A), 821-862 (vector of East Coast fever in Eritrea)

Chodziesner, M., (1924A), 505-572

Christophers, S. R., (1906B), 1-16

Christophers, S. R., (1907C), 1-83

Clifford, C. M., & Anastos, G., (1960A), 567-578 (use of chaetotaxy in identification of larvae)

Clifford, H. C., (1954A), 19-26(cattle; Ankole District, Uganda)

Condorelli-Francaviglia, M., (1913B), 1-7

Cooley, R. A., (1934B), 23-42 (cattle, horses, *Lepus zuluensis*, sheep, goat, dog, *Paraxerus cepapi*)

Cooper, F. A., (1962A), 103-113 (control, chemical)

Cooper, W. F. & Laws, H. E., (1915A), 190-217 (control)

Cornell, R. L., (1936A), 18-21 (carrier of East Coast fever) (Mpwapwa)

Cowdry, E. V., (1925C), 817-830 (probable hereditary transmission of intracellular microorganisms)

Cowdry, E. V., (1926C), 147-158 (probable hereditary transmission of intracellular microorganisms)

Cowdry, E. V., (1926E), 181-196 (negative for *Rickettsia ruminantium*)

Cowdry, E. V. & Ham, A. W., (1930A), 461-462 (experimental infection with parasite of East coast fever)

Curasson, G., (1947a), 1-462

Daniels, C. W., and Newham, H. B. G., (1923A), 1-576

Daubney, R., (1933A), 271-291

Daubney, R., (1934A), 348-381 (vector of East Coast cattle fever) (Kenya)

Daubney, R., (1937A), 55-100 (effect of temperature on transmission of East Coast fever) (not capable of transmitting *Theileria dispar*) (Kenya)

Rhipicephalus appendiculatus. --Continued

Daubney, R., (1938A), 21-33

Daubney, R., (1939A), 69-91 (ecology) (vector of East Coast fever)

Daubney, R., (1946a), 5-19 (Kenya)

Daubney, R., et al., (1936b), 51-62 (East Coast fever)

Daubney, R. & Hudson, J. R., (1931A), 507-524 (transmission of Nairobi sheep disease)

Daubney, R., and Hudson, J. R., (1934A), 496-509

Day, M. F., (1955A), 387-418 (vector of louping ill)

Delpy, L., and Kaweh, M., (1937a), 332-338 (transmits louping ill)

Dick, G. W. A. & Lewis, E. A., (1947A), 295-326 (attempted isolation of tick typhus negative)

Dinnik, J. A., Walker, J. B., Barnett, S. F., & Brocklesby, D. W., (1963A), 37-44 (Syncerus c. caffer; Uganda)

Dinnik, J.A., & Zumpt, F., (1949A), 1-17 (integumentary sense organs of larvae)

Dönitz, W., (1905A), 105-134

Dönitz, W., (1906C), 39-52

Dönitz, W., (1907C), 1-127

Dönitz, W., (1910A), 397-494

Doflein, F. J. T., (1909A), 1-914

Donatien, A., [1955B], 119-190 (transmits Piroplasma bigeminum (South Africa), Theileria parva and T. mutans (North Africa))

Drimmelen, G. C. van, (1959A), 1078-1079 (new cell types in salivary glands)

Du Toit, P. J., (1928C), 288-290 (longevity)

Du Toit, P. J., (1931A), 3-35

Du Toit, R., (1942C), 699-713

Du Toit, R., (1947A), 408-423 (transmits Piroplasma bigeminum and Theileria mutans)

Rhipicephalus appendiculatus. --Continued

Edmonds, C. R., (1922a), 1-477

Elbl, A., (1964A), 105-111 (vache, Myriapoda)

Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412 (key) (synonymy, biology, ecology, morphology, distribution in central Africa) ("Kisenyi sheep disease", louping ill", Rickettsia pijperi transmitted or maintained, bite may cause tick toxicosis) (bite causing "sores") (lion; Katanga Province, buffalo, sheep, Syncerus nanus, oribi, Felis leo, Damaliscus korrigum, Kobus thomasi, Bos taurus, soil, humus; Kivu Province, Potamochoerus sp., antelope, Phacochoerus aethiopicus, horses, Adenota thomasi, leopard; Orientale Province, dog; Kivu, Leopoldville & Orientale Provinces, Syncerus caffer, Kobus defassa; Kivu & Orientale Provinces, cattle; Katanga, Kivu & Orientale Provinces, Congo, Rwanda, Sudan, Ruanda Urundi, Transvaal, Kenya, goat; Katanga & Kivu Provinces, Congo, Rwanda, bovines; Katanga, Kivu, Leopoldville & Orientale Provinces, Congo, Rwanda, man; Orientale Province, Congo, Rwanda, Lepus, zebra, Syncerus caffer radcliffei, Equus burchelli bohmi, Felis pardus, hare, native sheep, pigs; Rwanda, Francolinus sephaena, Coturnix coturnix, Halcyon albiventris, Colius colius, Trachyphonus vaillanti, Campethera abingoni, Lamprotornis mevesii, Petronia superciliaris, Elephantulus sp., E. rupestris, Petrodromus sp., P. sultan, Rhynchocyon chrysopygus, Erinaceus frontalis, Otocyon megalotis, Canis sp., C. adustus, C. mesomelas, Genetta rubiginosa, Herpestes ichneumon, H. sanguineus, Mungos mungo, Cynictis penicillata, Felis libyca, F. serval, Hylochoerus meinertzhageni, Cephalophus natalensis, C. monticola, C. dorsalis, C. sp., Redunca redunca, R. arundinum, Pronolagus crassicaudatus, Tragelaphus scriptus, T. angasi, T. strepsiceros, Hyaena hyaena, H. brunnea, Hystrix cristata, H. africaeaustralis, Paraxerus sp., P. palliatus, Xerus inauris, Rattus natalensis, Mus minutoides, Tatera afra, Papio ursinus, Equus sp., Sylvicapra grimmia, Kobus leche, K. sp., Gazella granti, Alcelaphus sp., A. lichtensteini, Lepus capensis, L. saxatilis, Gorilla gorilla, Lycaon pictus, Ichneumia albicauda, Panthera leo, Giraffa camelopardalis, Raphicerus campestris, Nesotragus moschatus, Oreotragus oreotragus, Madoqua kirki, Redunca arundinum, Antidorcas marsupialis, Damaliscus albifrons; Africa)

Elliott, S. H., et al., (1944a), 1-40 (Report of E. C. F. Commission)

Enigk, K., (1942C), 25-27

Evans, J. T. R., (1952A), 18-28

Ewing, H. E., (1929d), 1-225

Fantham, H. B., and Porter A., (1914c), 1-319

Rhipicephalus appendiculatus.--Continued

Fantham, H. B., Stephens, J. W. W., and Theobald, F. V., (1916a), 1-900

Fiasson, R., (1943b), 257-282 (boeuf; Brazzaville and Gabon, chien; Brazzaville, Moyen-Congo)

Fiebiger, J., (1923A), 1-439

Fiedler, O. G. H., (1858A), 31-46 (control) (Rind; Sudafrika)

Fiedler, O. G. H. & Van Vuuren, P. J. J., (1966A), 432-438 (control, chemical)

Fiedler, O. G. H., and Veldman, F. J., (1957A), 249-253. (control with asuntol)

Fletcher, J. M., and Galloway, I. A., (1937A), 17-19 (louping ill in horse)

Fotheringham, W., & Lewis, E. A., (1937A), 504-523 (nymphs & adults transmit Theileria parva)

Franchini, G., (1927A), 555-558 (Oltre Giuba & Serenli, Somalia)

Franchini, G., (1929C), 131-135 (geographic distribution in Somalia)

Franchini, G., (1929E), 1139-1141 (Somalia)

Gadola, A., (1948a), 1-511

Gaiger, S. H., & Davies, G. O., (1932A), 1-610

Garden, G., (1912A), 31-36 (in areas where Piroplasma parvum is prevalent)

Garnham, P. C. C., (1957A), 91-96 (Cercopithecus aethiops; Kodera, South Nyanza Province, Kenya) (attempted transmission of Hepatocystis kochi unsuccessful)

Gear, J., (1954A), 158-175 (tick bite fever isolated; South Africa)

Gedoelst, L., (1911A), 1-332 (ox, horse, mule, sheep, goat, dog)

Geigy, R., (1955A), 139-163 (Phacochoerus aenthiopicus; Tanganyika)

Goldsmid, J. M., (1963A), 609-610 (dog; Salisbury, Southern Rhodesia)

Gonder, R., (1911E), 241-247 (vector of Theileria parva)

Rhipicephalus appendiculatus.--Continued

Graf, H., and Bekker, P. M., (1949A), 41-42, 55

Green, H. H., (1919A), 610-629, 759-768 (control in South Africa)

Guilbride, P. D. L., and Opwata, B., (1963A), 289-298

Guilhem, F., (1905A), 555-556 (horse; Madagascar)

Haig, D. A., (1955A), 307-325 (vector of tick bite fever)

Haig, D. A., Woodall, J. P., & Danskin, D., (1965A), 389-394 (cattle; Thogoto forest, Kenya)

Hartmann, M. & Schilling, C., (1917A), 1-462

Heidemann, J., (1943A), 39-40

Heisch, R. B., Grainger, W. E., Harvey, A. E. C., & Lister, G., (1962A), 272-282 (Kenya) (negative for rickettsia)

Heisch, R. B., and McPhee, R., (1959A), 187-199

Heisch, R. B., McPhee, R., and Rickman, L. R., (1957A), 459-477 (dogs, cows, sheep; Nairobi)

Henning, M. W., (1932A), 1-405

Hoogstraal, H., (1954B), 304-310 (cattle, sheep, goats, man, roan antelope; Equatoria, Anglo-Egyptian Sudan)

Hoogstraal, H., (1956B), 1-1101 (key) (man; Torit, Hippotragus equinus bakeri; Ngangala, domestic cattle; Katire, Kajo Kaji & Yei, Equatoria, Anglo-Egyptian Sudan, impala; Zululand, South Africa & Mozambique, duikerbok; Zululand, duiker; Zululand & South Africa, red duiker & reedbuck; Zululand, hartebeest, lechwe, greater kudu & zebra; Northern Rhodesia, buffalo; Zululand & Uganda, kudu; Zululand, Northern Rhodesia, Mozambique & Ngamiland, lion; Transvaal & Northern Rhodesia, leopard, Transvaal, Mozambique & Northern Rhodesia & Kenya, cheeta; Southwest Africa, striped hyena; Southern Rhodesia & Tanganyika, warthog; Zululand & Uganda, bushpig; Zululand, Ngamiland & Transvaal, Rattus rattus, gray mongoose, Uganda wildcat; all from Uganda, big-eared fox; Kenya, jackal; Transvaal & Northern Rhodesia, banded mongoose; Uganda, Zululand & South Africa, chacma baboon; Transvaal, giant forest pig; Belgian Congo, nyala, genet & galago; Zululand, bushbuck & guenon monkey; Zululand & South Africa, waterbuck; Zululand, Uganda &

Rhipicephalus appendiculatus. --Continued

Hoogstraal, H., (1956B)
South Africa, *Lepus* spp.; Eastern Province, South Africa, African porcupine; Transvaal, blue duiker, *Pronolagus ruddi*, *Rhabdomys pumilio*, springbok, *Otomys irroratus*, & *Leggada minutoides*; all South Africa, *T[h]ryonomys swinderianus variegatus*; Nyasaland & Southern Rhodesia, *Paraxerus*; Southwest Africa & Southern Rhodesia, *Petrodromus*; Tanganyika, *Tatera* [sp.] & *Elephantulus myurus*; Southern Rhodesia, *Pronolagus* sp.) (morphology, biology, ecology, distribution, disease relations (review))

Hoogstraal, H., (1956C), 275-282

Hoogstraal, H. & Theiler, G., (1959A), 217-222 (*Cercopithecus aethiops johnstoni*; Kenya, *Galago crassicaudatus zuluensis*, *Cercopithecus aethiops*, *Papio ursinus*; South Africa)

Hooker, W. A., Bishopp, F. C., and Wood, H. P., (1912A), 1-239

Howard, C. W., (1908B), 73-169 (key) (morphology) (cattle, horse, mule, *Lepus capensis*, sheep, goat, domestic dog, rabbit, *Bos caffer*, man) (Cape Colony, Transvaal, Rhodesia, Portuguese East Africa, Natal)

Hutcheon, D., (1903C), 39-40

Jack, R. W.; (1928A), 537-556, 704-716 (ox, sheep, goat, horse, ass, cape buffalo, dog, koodoo, sable antelope, wart hog; Southern Rhodesia)

Jack, R. W., [1937A], 907-929 (ox, sheep, goat, ass, horse, Cape buffalo, dog, koodoo, wart hog, sable antelope; Southern Rhodesia)

Jack, R. W., (1942A), 95-109, 202-218 (transmits East Coast fever, redwater, and gallsickness) (cattle, horse, zebra, buffalo, sable antelope, roan antelope, kudu, Livingstone's suni, steenbuck, kilspringer, hare; Southern Rhodesia)

Jansen, B.C., (1952A), 3-6 (splenectomised *Procavia capensis* (exper.))

Jarvis, G. V. S., (1904a), 176-177

Jaschke, W., (1933A), 515-541

Jooste, K. F., (1966A), 16-18 (seasonal incidence in Rhodesia)

Jooste, K. F., (1966B), 1-4 (seasonal incidence in Rhodesia)

Rhipicephalus appendiculatus. --Continued

Jooste, K. F., (1966C), 97-99 (percentage seasonal occurrence on cattle; 4500 ft. altitude, Goromonzi area, Rhodesia)

Jooste, K. F., (1966D), 1-4 (percentage seasonal occurrence on cattle; 4500 ft. altitude, Goromonzi area, Rhodesia)

Joyner, L. P. & Purnell, R. E., (1968A), 715-723 (feeding behaviour on rabbits & in vitro)

Kalter, S. S., Kuntz, R. E., Al-Doory, Y., & Katzberg, A. A., (1966A), 161-177 (baboon; Shimoni, Kenya)

Kamensky, S. N., (1928A), 1-31

Kenya Colony and Protectorate. Department of Veterinary Services, (1939B), 381-385 (transmits East Coast fever)

Kenya Colony and Protectorate. Department of Veterinary Services, (1940A), 39-42 (vector of Nairobi sheep disease)

Kenya Colony and Protectorate. Department of Veterinary Services, (1959A), 10-15 (cattle; Kenya) (less effective transmitter of redwater)

Knuth, P., and Du Toit, P. J., (1921A), 1-889

Koegel, A., (1926c), 1-107

Kohls, G. M., (1948C), 83-96

Kruger National Park Biologist, (1960A), 2-205 (impala; Pafuri, South Africa)

Lambelin, G., (1960a), 243-247 (asuntol)

Laveran, C. L. A., and Valleé, H. P. M., (1906a), 636-680

Lavier, G., (1921A), 1-218 (syn.: *Rhipicephalus nitens*)

Lawrence, D. A., (1935A), 1-10 (cattle; Southern Rhodesia)

Lawrence, D. A., (1937A), 1-12 (exper. transmission of theileriosis)

Lawrence, D. A., (1938A), 1-12 (exper. transmission of obscure type of theileriosis)

Rhipicephalus appendiculatus. --Continued

Lawrence, D. A., (1939A), 3-7

Lawrence, D. A., (1942A), 500-503 (vector of *Babesia bigemina*, *Theileria parva*, *T. mutans*)

Laws, H. E., (1911A), 570-579 (cattle; East London District, South Africa)

Laws, H. E. & Manning, B., (1910A), 9-16 (cattle; Gonubie Park, near East London, Cape Colony)

Laws, S. G., (1948A), 277-279 (control with DDT & gammexane)

Ledger, J. A., (1968A), 231-235 (immature stages from *Colius colius*)

Le Roux, P. L., (1934A), 28-71 (cattle, equines (horses, mule, donkey, zebra), sheep, pigs, dog, eland, *Strepsiceros strepsiceros* (kudu), *Ourebia ourebi* (oribi); Northern Rhodesia)

Le Roux, P. L., (1947h), 5-7 (cattle)

Lewis, E. A., (1931C), 151-162 (buffalo & water-buck; Karati Forest, sheep; Mara Guishu, duiker; Sagam; Kenya)

Lewis, E. A., (1932A), 175-182 (cattle (ears & body), sheep, goats, *Syncerus caffer* (buffalo), *Cobus ellipsiprymnus* (waterbuck), *Tragelaphus scriptus* (bushbuck), *Equus burchelli granti* (zebra); Kenya)

Lewis, E. A., (1932B), 1-33 (Kenya)

Lewis, E. A., (1934A), 1-67 (cattle, sheep, *Lepus capensis crawshayi*; Kenya)

Lewis, E. A., (1939B), 299-304 (transmits *Theileria parva*, *T. mutans*, *Babesia bigeminum*, Nairobi sheep disease in East Africa)

Lewis, E. A., (1943B), 90-92 (transmission of *Theileria mutans* from buffalo to cattle)

Lewis, E. A., (1946A), 55-59 (transovarial & transstadial transmission of Nairobi sheep disease; survival of virus for 871 days)

Lewis, E. A., (1949b), 23-25 (Kenya)

Lewis, E. A., (1950A), 65-77 (loss of *Theileria parva* following starvation or exposure to high temperatures)

Rhipicephalus appendiculatus. --Continued

Lewis, E. A., (1952A), 101-105 (common vector of *Theileria parva*; starvation or exposure to high temperatures caused loss of ability to transmit organism)

Lewis, E. A. & Fotheringham, W., (1941A), 251-277 (development of *Theileria parva* in engorged larvae)

Lipnicki, J., (1951A), 15

Lipparoni, E., (1957A), 512-518 (*Felis leo*; Uebi-Soebeli)

Lounsbury, C. P., (1904B), 268-270 (transmits African coast fever)

Lounsbury, C. P., (1904C), 428-433 (morphology) (principal vector of African Coast fever) (cattle, ox, horse, ass, mule, sheep, goat, dog) (attempted transovarial transmission unsuccessful) (life cycle) (German East Africa, Delagoa Bay, Rhodesia, Transvaal, Natal, Komgha, East London, Peddie, Bathurst, Albany, Fort Beaufort, Uitenhage, Humansdorp, Knysna, Worcester, Paarl, Stellenbosch, & Cape districts of Colony)

Lounsbury, C. P., (1904F), 11-143 (transmits South African coast fever)

Lounsbury, C. P., (1905A), 1-35 (Cape of Good Hope) (transmits *Piroplasma parvum*)

Lounsbury, C. P., (1906C), 634-654 (exper. vector of African coast fever) (cattle; South Africa) (transstadial transmission)

Loveridge, A., (1928A), 1-69 (*Lepus* sp., *Madoqua kirki nyikae*; Dodoma, Tanganyika)

Lowe, H. J., (1944A), 3-10

Lucas, J. M. S., (1954A), 573-574 (chickens; Uganda)

Lumsden, W. H. R., (1955A), 149-183 (*Rhinonax chrysopygus*, *Petrodromus s. sultani*; Gede, *Gazella granti petersi*; Maktau, Kenya)

McCrae, A. W. R., Sempala, S. D. K., Manuma, P., & Mukwaya, L. G., (1968A), 51-52

McCrae, A. W. R., Ssenkubuge, Y., Mukwaya, L. G., & Manuma, P., (1968A), 19-20

McCulloch, B., (1964A), 63-66 (cattle; Tanganyika)

Rhipicephalus appendiculatus. --Continued

McCulloch, B., Kalaya, W. J., Tungaraza, R., Suda, B'Q. J. & Mbasha, E. M. S., (1968A), 477-500 (main vector of East Coast fever in Sukumaland, Tanzania)

McCulloch, B., Suda, B'Q. J., Tungaraza, R., and Kalaye, W. J., (1968A), 303-326 (vector of *Theileria parva* in Sukumaland, Tanzania)

Mackinnon, J., (1956b), 268-271 (extremely active in South Rhodesia)

Mackinnon, J., (1958a), 127-137 (Rhodesia and Nyasaland)

MacOwan, K. D. S., (1959A), 99 pp. (Kenya) (control) (East Coast fever maintained in laboratory)

Manetti, C., (1920A), 257-268 (leone, antilope, bufalo, lepre del capo; Angola) (transmits *Piroplasma bigeminum*; Angola)

Manson, P., (1907d), 203, 840 (sporogeny of *Babesia parva*)

Manson, P., (1921A), 1-960

Marcq, J., (1924A), 1-40 (Ruanda; control)

Marotel, G., (1910A), 703-722 (transmits *Piroplasma parvum*)

Martin, H. M., Barnett, S. F. & Vidler, B. O., (1964A), 527-555 (development & longevity of *Theileria parva*)

Martin, H. M., & Vidler, B. O., (1962A), 192-203 (in vitro growth of tissue)

Martini, E.[1], (1923A), 1-462

Massey, A. Y., (1908A), 70 (ox; Central Africa)

Matson, B. A., (1966A), 118-122 (control in Rhodesia)

Matson, B. A., (1966B), 141-142 (control)

Matson, B. A., (1966D), 41 (control)

Matson, B. A., & Hill, R. R., (1967A), 88-92

Matthews, L. H., (1939A), 43-56 (*Crocuta crocuta*; Tanganyika)

Rhipicephalus appendiculatus. --Continued

Matthysse, J. G., (1956B), 43-44, 121 (control)

Meeser, M. J. N., (1952A), 221-223 (*Aepyceros melampus*; eastern Transvaal)

Mettam, R. W. M., (1932A), 19 (lion, cat, elephant, zebra, warthog, cattle, common duiker, leopard, dog, horse, donkey, buffalo, hartebeest, klipspringer, waterbuck, reedbuck, sitatunga, goat, kob, bushbuck, sheep, wild hare; Uganda)

Mettam, R. W. M., (1932c), 16-20 (lion, leopard, cat, dog, elephant, horse, zebra, donkey, warthog, buffalo, cattle, hartebeest, common duiker, klipspringer, sheep, waterbuck, kob, reedbuck, bushbuck, sitatunga, wild hare, goat)

Mettam, R. W. M., (1933A), 21-37 (calves; Uganda)

Mettam, R. W. M., (1940A), 20-31 ("has only once been collected in Nigeria")

Mettam, R. W. M., & Carmichael, J., (1936A), 254-283

Meuleman, E. C. F. J., (1908B), 149-166

de Meza, J., (1918A), 1-32 (buffalo; Ngara, Nyasaland)

Mironov, V. S., (1939B), 137-140 (louping-ill, ovine encephalomyelitis)

Montgomery, R. E., (1917A), 28-57 (transmits Nairobi sheep disease in British East Africa)

Montgomery, R. E., (1919A), 381-400

Moore, W. M., (1912A), 377-384 (carries East Coast fever & gall-sickness of cattle)

Moreau, R. E., (1933A), 325-335 (*Buphagus erythrorhynchus* as predator)

Morel, P. C. & Finelle, P., (1961A), 191-197 (bovins; Centrafrique)

Morel, P. C. & Graber, M., (1961A), 199-203 (boeuf, hyène, Tchad) (possible existence of East Coast fever)

Morel, P. C. & Mouchet, J., (1958A), 69-111 (presence in Cameroun doubtful; error in determination?)

Rhipicephalus appendiculatus. --Continued

Mukwava, L. G., Kafuko, G. W., Ssenkubuge, Y., & Mawejje, C., (1967A), 46 (Uganda)

Mukwaya, L. G., & Ssenkubuge, Y., (1966A), 34 (South Karamoja, East Africa)

Mulligan, E. J., (1938A), 1-121 (Kenya)

Myers, B. J., & Kuntz, R. E., (1965A), 137-194 (*Papio ursinus*; Ethiopian region, *Papio ursinus* subsp.; Potchefstroom, South Africa, *Papio* sp.; Shimoni, Kenya)

Neave, S. A., (1912A), 275-323 (eastern tropical Africa)

Neitz, W. O., (1939D), 245-283 (not a vector of "virus A")

Neitz, W. O., (1948A), 133-135 (transmission of *Theileria parva*)

Neitz, W. O., (1950A), 218-219 (pamaquin treated *Theileria parva* are incapable of developing in *Rhipicephalus appendiculatus*)

Neitz, W. O., (1953A), 34 (in transmission of *Theileria parva*)

Neitz, W.O., (1955A), 121-123 (transmitter of *Theileria lawrencei*)

Neitz, W.O. (1956D), 56-111 (transmits *Gonderia lawrencei* from ox to ox; transmits *G. mutans* *Tneileria parva* and *Babesia bigemina*) (*Bos taurus*, *Syncerus caffer*)

Neitz, W. O., (1957A), 275-430 (transstadial transmission of *Gonderia lawrencei*)

Neitz, W. O., (1958A), 65 (transmits *Gonderia lawrencei*)

Neitz, W.O., (1958b), 193-194

Neitz, W.O., (1958B), 39-50 (cattle; South Africa)

Neitz, W.O., (1958C), 151-154

Neitz, W. O., (1961A), 63-81 (causing brown tick toxicosis)

Neitz, W. O., Canham, A. S. & Kluge, E. B., (1955A), 79-87

Rhipicephalus appendiculatus. --Continued

Neumann, L. G., (1904A), 444-464

Neumann, R. O., and Mayer, M., (1914a), 1-580

Neveu-Lemaire, M., (1912A), 1-1257

Nieschulz, O. & Du Toit, R. M., (1937A), 213-268 (virus of horsesickness was not transmitted through eggs to next generation)

Nuttall, G. H. F., (1908B), 385-403 (transmits Rhodesian fever in cattle)

Nuttall, G. H. F., (1913D), 68-118 (biology)

Nuttall, G. H. F., (1913G), 195-203 (variation in size and structure due to nutrition)

Nuttall, G. H. F., (1913K), 307-316

Nuttall, G. H. F., (1914B), 250-257 (anomaly) (Cape Colony, South Africa)

Nuttall, G. H. F., (1915A), 408-456 (biology)

Nuttall, G. H. F., (1916B), 1-51 (bétail, mouton, chèvre, cheval; Congo Belge)

Nuttall, G. H. F., & Hindle, E., (1913B), 321-331 (conditions influencing transmission of *Theileria parva*)

Nuttall, G. H. F., and Warburton, C., (1908A), 392-416

Nuttall, G. H. F. & Warburton, C., (1916A), 313-352 (cattle, sheep, goat, horse)

Nyasaland, Department of Veterinary Services, (1954B), 17-22

Old, J. E. S., (1909A), 15-22 (cattle, dogs, goats, many species of big game; Nyasaland)

Oliver, J. H., (1967C), 417-439 (chromosomes)

Paoli, G., (1916A), 269-297 (gazzella, *Cephalophus*, dromedari; Somalia Italiana Meridionale) (transmits *Theileria* (*Babesia*) *parva*)

Pellisier, A., and Trinquier, E., (1949A), 565-580 (accessory transmitter of tick bite fever of South Africa and Mozambique)

Rhipicephalus appendiculatus. --Continued

Pierce, W. D., (1921A), 1-518

Pierquin, L., (1960A), 125-138 (bétail, vache, bovins; Congo Belge, Ruanda-Urundi, chien, domestique; Ruanda-Urundi, Nyanza-Ur)

Pierquin, L. & Niemegeers, K., (1957A), 1177-1224 (geographical distribution & hosts in Congo belge & Ruanda-Urundi)

Pierquin, L. & Niemegeers, K., (1958A), 421-460 (key) (Congo belge & Ruanda-Urundi)

Pijper, A. & Crocker, C. G., (1938A), 613-630 (vector of tick bite fever)

Pile; J., (1960A), 28, 52 (cattle, sheep, goats, horses, mules, donkeys, dogs)

Pillers, A. W. N., (1922A), 345-416

Pinto, C. F., (1933B), 1-308

Purnell, R. E., & Joyner, L. P., (1967A), 484-485 (artificial feeding technique)

Purnell, R. E. & Joyner, L. P., (1968A), 725-732 (development of *Theileria parva*)

Rageau, J., (1951B), 441-446 (Cameroun)

Rageau, J., [1954B], 1090-1098 (Cameroun)

Reichenow, E., (1937B), 223-226 (development of *Theileria parva*)

Reichenow, E., (1938B), 681-687 (most important vector of East Coast fever)

Reichenow, E., (1940A), 1-56 (development of *Theileria parva*)

Reichenow, E., (1941B), 546-547, 594-595 (in Dabaga, Tanganyika, am Seeufer) (transmits *Theileria parva*)

Reichenow, E., (1941C), 86-90

Reichenow, E. & Westphal, A., (1938A), 21-34

Rensberg, S. J. van, (1959A), 75-95 (toxicosis syndrome in cattle)

Richardson, U.F., (1926A), 13-16

Rhipicephalus appendiculatus. --Continued

Richardson, U. F., (1930A), 343-346 (Luwafu)

Richardson, U. F., (1930c), 19 (cattle, warthog, buffalo; Uganda)

Rickmann, W., (1908A), 1-364

Robertson, W., (1907A), 42-54

Robinson, L. E., (1915A), 11-16

Robson, J., Yeoman, G. H., & Ross, J. P. J., (1961A), 206-214 (transmits *Theileria parva* in Tanganyika)

Roe, J. E. R., [1956a], 35-47 (Bechuanaland)

Roetti, C., (1939A), 185-192 (bue; Scioa)

Roubaud, E. & Saceghem, R. van, (1916A), 763-767 (Zambi, Congo Belge)

Rousselot, R., (1950A), 95 (gorille; Nola)

Rousselot, R., (1951A), 307-309 (boeuf; Congo belge, Ruanda-Urundi & Oubangui-Chari, zèbre; Ruanda-Urundi)

Rousselot, R., (1953B), 135 pp. (*Bos taurus*; Afrique noire)

Saceghem, R. van, (1914A), 73-87

Saceghem, R. van, (1918A), 423-432 (moutons; Zambi from Angola, chevaux; Zambi)

Sander, L., and Hennig, (1906a), 689-780

Santos Dias, J. A. T., (1947C), 5-30

Santos Dias, J. A. T., (1950A), 113-170 (*Syncerus c. caffer*; Moçambique)

Santos Dias, J. A. T., (1950B), 155-197 (Angola)

Santos Dias, J. A. T., (1951B), 373-390

Santos Dias, J. A. T., (1952H), 563-614 (*Felis p. pardus*; Provincia do Niassa, Mocambique)

Rhipicephalus appendiculatus. --Continued

Santos Dias, J. A. T., (1952I), 43-104 (Nyala angasii, Aepyceros melampus, Canis familiaris, Syncerus caffer, Equus burchellii, Paraxerus bridgemanni, Capra hircus, Ozanna grandicornis, Thos adustus; Alto Limpopo, Mocambique)

Santos Dias, J. A. T., [1952M], 207-225 (Canis familiaris, Felis l. leo; Alto Limpopo)

Santos Dias, J. A. T., (1952N), 227-252 (Aepyceros m. melampus, Bos taurus, Canis familiaris, Capra hircus, Felis l. leo, F. p. pardus, Giraffa c. camelopardalis, Hippotragus e. equinus, H. n. niger, Syncerus c. caffer, Thos a. adustus; Mozambique)

Santos Dias, J. A. T., (1953H), 2249-2275 (Aepyceros melampus; Chicualacuala, Alto Limpopo) (anomaly)

Santos Dias, J. A. T., (1954C), 1-18 (Kingogo, Kisenyi, Bugesera, Kigali, Impara, Shangugu, Bumbogo, Bukalyi, Ruanda-Urundi)

Santos Dias, J. A. T., (1954I), 605-634

Santos Dias, J. A. T., (1955A), 75-100 (Acinonyx jubatus; território de Okavanga, Sudoeste Africano)

Santos Dias, J. A. T., [1956B], 121-166 (Equus (Quagga) burchellii wahlbergi, Leo l. krugeri, Ozanna e. equina, O. g. grandicornis, Panthera pardus fusca, Paraxerus bridgemani auriventris, Sigmoceros l. lichtensteinii, Syncerus caffer limpopoensis, Bos taurus, Phacochoerus aethiopicus sundevalli, Potamochoerus porcus maschona, Sigmoceros l. lichtensteinii; Moçambique)

Santos Dias, J. A. T., (1956E), 1-9 (Suricata, Equus burchellii, Syncerus caffer; Lago Ngami, Bechuanaland)

Santos Dias, J. A. T., (1956M), 47-60

Santos Dias, J. A. T., (1958D), 1-32 (Ruanda Urundi, Tanganhica)

Santos Dias, J. A. T., (1959A), 77-83 (caprinos, bovinos, Ilha da Inhaca)

Santos Dias, J. A. T., (1959E), 171-176 (Inhaca)

Santos Dias, J. A. T., [1960A], 213-287 (Aepyceros m. melampus, Bos taurus, Canis familiaris, Capra hircus, Equus (Quagga) burchellii wahlbergi, Giraffa camelopardalis capensis, Leo leo krugeri, Nyala a. angasii, Ozanna e. equina, O. g. grandicornis, Panthera pardus fusca, Paraxerus bridgemani auriventris, Sigmoceros l. lichtensteinii, Syncerus caffer limpopoensis, Thos a. adustus; Mocambique)

Rhipicephalus appendiculatus. --Continued

Santos Dias, J. A. T., [1964A], 79-98 (Angola)

Santos Dias, J. A. T., (1964B), 99-103 (Canis familiaris, Syncerus caffer; Congo Belge)

Savory, T., (1964A), 1-291

Schilling, C., (1906B), 668-688

Schillings, C. G., (1906A), 1-782 (Pangani river)

Schoenaers, F., (1951A), 117-122 (boeuf, chèvre, mouton; Congo belge)

Schoenaers, F., (1951B), 371-375 (distribution in relation to altitude in Ruanda-Urundi)

Schulze, P., (1932D), 508-533

Schulze, P., (1933D), 432-437

Schulze, P., (1939A), 1-3

Schulze, P., (1942B), 630-658 (morphology)

Schulze, P., (1942C), 320-368

Schulze, P., (1951A), 289-324

Schwetz, J., (1927A), 65-72 (bétail, petite antilope, Cephalophus, lièvre ou lapin sauvage; Katanga)

Schwetz, J., (1927B), 73-80 (antilope; Boma, bétail, chien; Moyen Congo)

Schwetz, J., (1927C), 81-92 (Potamochaerus porcus; Kunungu, phacochère; Mauda, Potamochaerus; Bolobo, chèvres; Pweto & Zambi, boeufs; Zambi)

Schwetz, J., (1927D), 109-116 (betail, Cephalophus, lievre-lapin; Region d'Elizabethville, Katanga, Congo Belge)

Schwetz, J., (1927E), 117-124 (antelope; Boma, Bas-Congo, betail; Kisantu, chien; Ekundja, Moyen-Congo, Congo Belge)

Schwetz, J., (1927F), 125-138 (Potamochaerus; Moyen-Congo, Phacochere; Haut-Uélé, Congo Belge)

Schwetz, J., (1932B), 549-555 (bovides; Bukavu, Goma, Kisenyi, Sake, Uvira, gibier?; Uele, antilope swala, A. cobus; Lac Albert)

Rhipicephalus appendiculatus.--Continued

Schwetz, J., (1933A), 1032-1036 (Stanleyville, Congo belge)

Schwetz, J., (1934B), 228-247 (betail; Stanleyville, Congo belge)

Schwetz, J., & Collart, A., (1929A), 651-656 (*Cobus vardoni*, *C. ellipsiprymnus*) (transmits *Gonderia mutans*)

Senevet, G., (1922A), 95 (anomaly)

Sergent, Ed., Donatien, A., Parrot, L., & Lestoquard, F., (1945A), 1-816

Seydel, C., (1925A), 161-164 (betail, mouton, chèvre, cheval; Congo)

Sforza, M., (1947A), 430-463 (vector of *Rickettsia conori*)

Simmons, J. S., (1942A), 181-189

Slater, W. K., (1955a), 133-221

Slater, W. K., (1959b), 17-192 (cattle; East Africa)

Sluiter, C. P., Swellengrebel, N. H., and Ihle, J. E. W. [1922A], 1-575

Sousa Dias, V. A., (1950A), 127-280

Sousa Dias, V., (1950a), 17-45 (Angola)

Stampa, S., (1963A), 40-51.

Stella, E., (1938A), 135-153 (Galla Sidama, Somalia, Somalia inglese)

Stella, E., (1939A), 64-65 (Galla Sidama, Somalia, Somalia inglese, Ethiopia)

Stella, E., (1939B), 387-397 (*Madoqua guentheri smithi*; Ethiopia)

Stella, E., (1940A), 431-435 (Galla, Somalia)

Stella, E., (1941A), 387-395 (*Madoqua guentheri smithi*; Piana d'Arero)

Stewart, J. L., (1933A), 11-18 (*Theileria parva*)

Rhipicephalus appendiculatus.--Continued

Stewart, J. L., (1935A), 12-22 (cattle; Gold Coast Colony)

Stirling, R. F., (1934a), 2-3 (bovines; Central Province and Berar)

Stockman, S., (1905A), 1-37 (transmits East Coast fever)

Talbot, L. M. & Talbot, M. H., (1963A), 1-88 (*Gorgon taurinus*; neck; western Masailand)

Taylor, J. I., (1951a), 15-26 (Uganda)

Taylor, J. I., (1952a), 18-34 (Uganda)

Taylor, J. I., (1954a), 429-430 (East Coast fever in Uganda)

Taylor, J.I., (1954A), 391-392 (common vector of *Theileria parva* in Uganda)

Taylor, J. I., [1956a], 30 (otitis)

Taylor, J. I. & McNulty, E. G., (1951A), 12-15

Theiler, A., (1904A), 469-488

Theiler, A., (1904B), 47-55

Theiler, A., (1904H), 421-438

Theiler, A., (1905C), 257-268

Theiler, A., (1906c), 549-635

Theiler, A., (1908G), 451-454 (effect of cold on nymphs & ability to transmit *Piroplasma parvum*)

Theiler, A., (1909D), 685-699

Theiler, A., (1909E), 293-294

Theiler, A., (1910I), 1-32

Theiler, A., (1911B), 491-508

Theiler, A., (1911E), 208-222 (transmission of *Theileria parva*)

Rhipicephalus appendiculatus. --Continued

Theiler, A., (1911G), 112-115 (transmitter of amakebe)

Theiler, A., (1911K), 1-14 (transmits *Piroplasma equi*, *P. parvum*, *P. bigeminum* & *P. mutans*)

Theiler, A., (1912B), 319-338 (transmission experiments with *Theileria parva*)

Theiler, A., (1912F), 26-42 (transmission experiments with *Theileria parva*)

Theiler, A., (1914A), 1-26 (control)

Theiler, A., (1921B), 141-159

Theiler, A. & Du Toit, P. J., (1926A), 609-619

Theiler, A. & Du Toit, P. J., (1926B), 725-737 (exper. transmission of *Theileria parva*)

Theiler, A. & Du Toit, P. J., (1928A), 17-44

Theiler, A. & Du Toit, P. J., (1929A), 15-21

Theiler, G., (1943B), 1-55 (dog, all domestic stock; Portuguese East Africa; vector of *Theileria parva*, *T. mutans*, *Piroplasma bigeminum*, Nairobi sheep disease & louping ill, *Dermacentroxenus rickettsi pyperi* in man)

Theiler, G., (1943C), 51-120 (bovinos, caprinos, caninos, cão; Africa oriental portuguesa)

Theiler, G., (1949B), 269-284 (distribution in South Africa)

Theiler, G., (1964A), 284-300 (ecology & distribution)

Theiler, G., & Robinson, G., (1954A), 447-461 (distribution in Belgian Congo & Northern Rhodesia)

Thomas, A.D., (1962A), 163-179 (habits & behaviour in nature)

Thomas, A.D., & Neitz, W.O., (1958A), 39-50 (toxicosis & its effects on other diseases)

Till, W.M., (1959A), 1078-1079 (new cell types in salivary glands)

Till, W.M., (1961A), 1-124 (anatomy & histology)

Rhipicephalus appendiculatus. --Continued

Tukei, P. M., Williams, M. C., Kafuko, G. W., Mukwaya, L. G., McCrae, A. W. R., & Lule, M., (1967A), 23-26 (cattle, South Karamoja, Toro,

Velu, H., (1922A), 1-285

Velu, H., and Barotte, J. H., (1924a), 1-436

Wagner, O., (1941B), 233-237

Walker, J., (1931A), 100-108 (*Piroplasma bigeminum Theileria mutans*, *T. parva* & *Anaplasma marginale* not transmitted by egg)

Walker, J., (1932A), 288-314

Walker, J. B., (1955B), 74-75 (Tanganyika)

Walker, J. B., (1957A), 33-34 (Tanganyika)

Walker, J. B., (1958A), 48-49 (Kenya).

Walker, J. B., (1959A), 111-116 (morphology, hosts, sites of attachment, ecological distribution in East Africa; transmits *Theileria parva*, *T. mutans*, *T. lawrencei*, *Babesia bigemina* (hereditary), Nairobi sheep disease, tick-bite fever of man)

Walker, J. B., (1960B), 1-23

Walker, J. B., (1961A), 232-238 (group includes *Rhipicephalus appendiculatus*, *R. muehlensi*, *R. humberalis*, *R. pulchellus*, *R. maculatus*)

Warburton, C., (1906A), 267-281

Warburton, C., (1913A), 121-130) (*Cobus thomasi*; N. E. shore of Lake Edward, Uganda)

Warburton, C., (1921A), 274-290 (conveys *Theileria parva*)

Warburton, C., (1923A), 479-490

Weinbren, M.P., (1959A), 16 (failed to transmit Nairobi sheep disease)

Weinbren, M. P., Gourlay, R. N., Lumsden, W.H.R., and Weinbren, B. M., (1958A), 174-187 (Nairobi sheep disease) (sheep; Uganda)

White, E. G., (1949A), 1-12 (control)

Rhipicephalus appendiculatus. --Continued

Wilde, J.K.H., Brown, C.G.D., Hulliger, L., Gall, D., & Macleod, W.G., (1968A), 196-208) (tissues used to induce East Coast fever)

Wiley, A. J., (1953A), 1-6

Wiley, A. J., (1958A), 53-56 (distribution in Kenya)

Williams, M. C., (1967A), 1-54 (cattle; South Karamoja, Toro, West Nile, Uganda)

Williams, M. C., Mukwaya, L. G., Lule, M., & Ssenkubuge, Y., (1966A), 12-13 (S. Karamoja, Uganda)

Wilson, S. G., (1943A), 15-24 (cattle, sheep, goats, man; Nyasaland)

Wilson, S. G., (1944A), 255-258 (vector of Theileria parva in Nyasaland)

Wilson, S. G., (1945A), 47-52 (sole vector of Theileria parva)

Wilson, S. G., (1946A), 118-125 (seasonal occurrence on cattle in Northern Province, Nyasaland)

Wilson, S. G., (1948B), 269-276 (chemical control)

Wilson, S. G., (1948C), 423-434 (systemic gammexane & DDT)

Wilson, S. G., (1949A), 1-3 (gamatox 2 for control)

Wilson, S. G., (1950B), 415-428 (morphology) (seasonal distribution) (cattle, sheep, goat, donkey, dog, Aulacodus sp.; Nyasaland)

Wilson, S. G., (1950C), 16-29 (cattle; Uganda)

Wilson, S. G., (1950D), 195-209

Wilson, S. G., (1950E), 210-214

Wilson, S. G., (1951A), 23-35

Wilson, S. G., (1951B), 36-45

Wilson, S. G., (1953A), 287-290 (vector of East Coast fever)

Worsley, R. R. Le G., (1950A), 127-145 (control, chemical)

Worsley, R. R. LeG., (1956a), 21-22 (control)

Rhipicephalus appendiculatus. --Continued

Yeoman, G. H., (1957a), 46-51 (cattle; Tanganyika)

Yeoman, G. H., (1962A), 100-101

Yeoman, G. H., (1964A), 126-135 (cattle; Tanganyika) (vector of Theileria parva in East Africa) (distribution in Tanganyika) (seasonal distribution)

Yeoman, G. H., (1966A), 5-27 (cattle; Sukumaland, Tanzania) (population density) (vector of East Coast fever)

Yeoman, G. H., (1966B), 113-140 (cattle, sheep, goats, Lepus europaeus crawshayi, Thryonomys swinderianus variegatum, Ichneumia albicauda ibeana, Panthera pardus fusca, Potamochoerus porcus, Syncerus c. caffer, Sylvicapra grimnia, Kobus defassa, Raphicerus campestris neumanni, Madoqua kirki; all Sukumaland, Tanzania; seasonal incidence, population density)

Yeoman, G. H., (1967A), 89-113 (ecology) (Sakumaland, Tanzania) (reservoir host of Theileria parva)

Yeoman, G. H. & Walker, J. B., (1967A), 1-215 (cattle, Ovis aries, Capra hircus, Equus a. asinus, Canis familiaris, Felis catus, Potamochoerus porcus, Syncerus c. caffer, Lepus europaeus crawshayi, Thryonomys swinderianus variegatus, Ichneumia albicauda ibeana, Panthera pardus fusca, Sylvicapra grimmia, Kobus defassa; Tanzania)

Yunker, C.E., (1966B), 1036-1037 (tissue culture)

Yunker, C. E., & Cory, J., (1965A), 686 (tissue culture from refrigerated nymphs)

Ziemann, H. R. P., (1905A), 114-119 (Hunde; West-Afrika)

Ziemann, H. R. P., (1912A), 53-58 (Hund; Kamerun)

Zumpt, F., (1942B), 444-450

Zumpt, F., (1942D), 538-551

Zumpt, F., (1944A), 117-128 (morphology) (disease transmission, review)

Zumpt, F., (1949B), 57-169 (keys) (morphology) (S. & E. Africa, W. Congo (?))

Zumpt, F., (1956B), 7-11 (Cape Province, Natal, Transvaal)

Rhipicephalus appendiculatus. --Continued

Zumpt, F., (1958A), 201-223 (economic importance) (Strepsiceros strepsiceros, cattle, horse, sheep, pig, Suricata suricatta, Syncerus caffer, Equus burchellii; Bechuanaland)

Zumpt, F., (1964A), 59-70 (rhinoceroses; Africa)

Rhipicephalus argentina. --Continued

Neumann, L. G., (1904A), 444-464 (n. comb.)

Dönitz, W., (1907C), 1-127 (as syn. of Boophilus argentinus)

Rhipicephalus armatus

Pocock, R. I., (1900A), 48-55 (Bularli in West Somaliland)

Allen, G. M., and Lawrence, B., (1936A), 29-126 (Atelerix pruneri hindei; Kenya Colony)

Anderson, T. J., (1924A), 14 pp. (Kenya)

Anderson, T. J., (1924B), 8 pp. (wild dog; Kenya)

Arthur, D. R., (1962B), 541-543 (humans; guest house; Garissa, Kenya)

Dőnitz, W., (1906A), 143-148

Dönitz, W., (1907C), 1-127

Jacob, E., (1924B), 309-372

Lewis, E. A., (1931C), 151-162 (Kenya)

Lewis, E. A., (1934A), 1-67 (Felis leo; Kenya)

Neumann, L. G., (1901A), 249-372 (Felis leo; Afrique orientale allemande)

Neumann, L. G., (1904A), 444-464

Neumann, L. G., (1907B), 215-232 (key)

Neumann, L. G., (1908D), 5-27 (key)

Neumann, L. G., (1910C), 161-176 (key)

Neumann, L. G., (1911C), 1-169 (Felis leo; Somaliland, German East Africa)

Rhipicephalus armatus. --Continued

Neumann, L. G., (1912A), 4-8 (Cynaelurus jubatus; near Lekiundu & Njoro, & Luazomela, Felis leo somaliensis; north of Guaso Nyiri, British East Africa)

Neumann, L. G., (1922A), 108-125 (lion; Steppe de Barta, Afrique Orientale Anglaise) (Bularili, Somaliland)

Paoli, G., (1916A), 269-297

Pomerantsev, B. I., (1936A), 5-32 (morphology)

Santos Dias, J. A. T., (1958A), 459-563 (lion; Steppe Barta, British East Africa)

Stella, E., (1938A), 135-153 (Somalia inglese)

Stella, E., (1939A), 64-65 (Somalia Inglese, Africa Orientale)

Stella, E., (1940A), 431-435 (Galla, Somalia)

Theiler, G., (1947A), 253-300

Zumpt, F., (1949A), 427-431 (Haller's organ)

Zumpt, F., (1949B), 57-169 (key) (E. Africa)

Rhipicephalus arnoldi

Zumpt, F., (1949B), 57-169 (keys) (morphology) (wild hare; Palmitefontein, Richmond, Cape, Lepus sp.; Toverwater, Murraysburg, Cape, Pronolagus sp. Gemsbokfontein, Naboomspruit, Transvaal)

Hoogstraal, H., (1954B), 304-310 (rodent, hare; Equatoria, Anglo-Egyptian Sudan)

Hoogstraal, H., (1956B), 1-1101 (key) (Lepus capensis crawshayi; Ikoto, Praomys tullbergi sudanensis; Lotti Forest, Equatoria, Anglo-Egyptian Sudan) (morphology)

Santos Dias, J. A. T., [1952H], 563-614

Stampa, S., (1954A), 169-227

Theiler, G., (1964A), 284-300 (ecology & distribution)

Rhipicephalus attenuatus

Neumann, L. G., (1908D), 5-27 (key) (Equus caballus; Congo Free State)

Rhipicephalus attenuatus.--Continued

Neumann, L. G., (1911C), 1-169 (*Equus caballus*; Congo indépendant, Kansanshi)

Bequaert, J., (1931A), 209-251

Gedoelst, L., (1911A), 1-332 (horse)

Massey, A. Y., (1908A), 70 (horse; Central Africa)

Pierquin, L., (1960A), 125-138 (bovins; Ruanda-Urundi)

Santos Dias, J. A. T., (1954C), 1-18 (Kingogo, Kisenyi, Bushiru, Ruanda-Urundi)

Santos Dias, J. A. T., (1958A), 459-563 (condemned)

Theiler, G., (1947A), 253-300 (as syn. of *R. masseyi*)

Rhipicephalus aurantiacus

Neumann, L. G., (1907F), 88-100 (*Buffelus pumilus*; Liberia)

Neumann, L. G., (1908E), 73-91

Neumann, L. G., (1911C), 1-169

Bequaert, J. C., (1930A), 797-1001 (*Syncerus nanus*; Miamu, Liberia)

Bequaert, J. C., (1930B), 1-12 (*Syncerus planiceros*; Medje, Belgian Congo)

Bequaert, J. C., (1931A), 209-251 (*Syncerus planiceros*; Medje, host unknown; Kondué, cochon sauvage; Haut-Lopori, Congo belge)

Fiasson, R., (1943b), 257-282 (buffle, potamochère; Dolisie, Moyen-Congo)

Morel, P. C., (1959E), 1-63 (herbes; Amitioro, buffle; Pélézi, Ivory Coast)

Morel, P. C., (1963A), 33-40 (sur herbes; Mont Nimba reserve, buffles; Liberia & Ivory Coast)

Morel, P. C. & Finelle, P., (1961A), 191-197 [probably the *Rh. longicoxatus* reported by Rousselot, (1953B), from potamochère in Centrafrique & Congo]

Morel, P. C. & Mouchet, J., (1965A), 477-496 (Cameroun)

Nuttall, G. H. F., and Warburton, C., (1908C), 392-416

Rhipicephalus aurantiacus.--Continued

Sousa Dias, V., (1950a), 17-45

Theiler, G., (1947A), 253-300 (buffalo, *Potamochoerus*)

Zumpt, F., (1943B), 102-117 (*Bos caffer brachyceros*, *B. c. planiceros* Blyth, Hausrind, Mensch)

Rhipicephalus australis

Fuller, C., (1899A), 363-369 (horses, cattle; N. W. to N. E. Australia)

Fuller, C., (1899B), 389-394

de Blieck, L., (1916A), 149-174

Christophers, S. R., (1907C), 1-83

Daniels, C. W., and Newham, H. B. G., (1923A), 1-576

Dönitz, W., (1905A), 105-134

Dönitz, W., (1907C), 1-127

Doflein, F. J. T., (1909A), 1-914

Doflein, F. J. T., (1911a), 1-1043

Koch, R., (1905A), 1865-1869

Koch, R., (1906c), 75-76 (transmitting agent of Texas fever and Coast fever parasites)

Koningsberger, J. C., (1901A), 56-63

Koningsberger, J. C., (1903A), 141-147

Koningsberger, J. C., (1915A), 1-663

Lounsbury, C. P., (1906C), 634-654 (attempted exper. transmission of African coast fever unsuccessful)

Miyajima, M., (1907A), 83-91

Neumann, L. G., (1901A), 249-372

Nuttall, G. H. F., (1904B), 1785-1786 (Queensland & Africa)

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Rhipicephalus australis. --Continued

Sander, L., and Hennig, (1906a), 689-780

Schilling, C., (1906B), 668-688

Stiles, C. W., and Hassall, A., (1901A), 1-2

Theiler, A., (1906c), 594-635

Toumanoff, C., (1944A), 1-220 (as syn. of Boophilus (Margaropus) annulatus var. australis (Fuller, 1897))

Tryon, H., (1910a), 79-80 (cattle; Queensland, Solomon Islands)

Velu, H., (1922A), 1-285

Rhipicephalus ayrei

Lewis, E. A., (1933A), 269-272 (lion, buffalo, rhinoceros; Kenya)

Lewis, E. A., (1934A), 1-67 (Felis leo, Hippotragus equinus langheldi; Kenya)

Campana-Rouget, Y., (1959B), 354-431 (anomaly)

Gambles, R. M., (1951A), 39, 57 (cattle; Nigeria)

Le Roux, P. L., (1947h), 5-7 (African buffalo, cattle; North Rhodesia)

McOwan, K. D. S., (1959A), 99 pp.

Mettam, R. W. M., (1950A), 58-79 (Nigeria)

Neitz, W. O., (1956F), 56-111 (transmits Theileria parva)

Pierquin, L., (1960A), 125-138 (as syn. of Rhipicephalus compositus)

Pierquin, L. & Niemegeers, K., (1957A), 1177-1224 (geographical distribution & hosts in Congo belge & Ruanda-Urundi)

Pierquin, L. & Niemegeers, K., (1958A), 421-460 (key) (Congo belge & Ruanda-Urundi)

Santos Dias, J. A. T., (1948A), 27-30 (bovin; poste zootechnique d'Angonia)

Santos Dias, J. A. T., (1949D), 169-182 (valid species)

Santos Dias, J. A. T., (1950A), 113-170

Rhipicephalus ayrei. --Continued

Santos Dias, J. A. T., (1952H), 563-614 (as syn. of Rhipicephalus capensis compositus)

Santos Dias, J. A. T., (1958A), 459-563 (as syn. of Rhipicephalus compositus)

Schulze, P., (1937G), 181-226 (comparative anatomy)

Theiler, G., & Robinson, G., (1954A), 447-461 (distribution in Belgian Congo & Northern Rhodesia)

Theiler, G., Walker, J. B., and Wiley, A. J., (1956A), 83-99 (cattle, buffalo, eland, lion, rhinoceros; East Africa)

Unsworth, K., (1949A), 71-72 (Nigeria)

Unsworth, K., (1952A), 331-336 (cattle; Nigeria)

Walker, J. B., (1955B), 74-75

Walker, J. B., (1957A), 33-34 (Tanganyika)

Wilson, S. G., (1948A), 13-20 (buffalo; Toro district, Uganda)

Wilson, S. G., (1950A), 17-25 (cattle & game; West Nile district, Uganda)

Wilson, S. G., (1950B), 415-428 (morphology) (seasonal distribution) (cheetah, buffalo, lion; Nyasaland)

Wilson, S. G., (1950C), 16-29 (Uganda)

Rhipicephalus beccarii

Pavesi, P., (1883A), 1-105 (Bogos, Scioa)

Pavesi, P., (1883B), 496-501 (nomen nudum)

Pavesi, P., (1884A), 90-105

Pavesi, P., (1895A), 491-537 (Auata (Boran Galla)

Neumann, L. G., (1897A), 324-420

Neumann, L. G., (1901A), 249-372 (= Rhipicephalus sanguineus (Latreille))

Neumann, L. G., (1911C), 1-169 ("probablement Rhipicephalus sanguineus")

Neumann, L. G., (1922A), 108-125 (Bogos, Ethiopie meridionale)

Rhipicephalus beccarii. --Continued

Paoli, G., (1916A), 269-297

Toumanoff, C., (1944A), 1-220 (as syn. of *Rhipicephalus sanguineus*)

Rhipicephalus bequaerti

Zumpt, F., (1949B), 57-169 (keys) (morphology) (*Syncerus caffer*; Lissenji, Central Africa)

Elbl, A. & Anastos, G., (1966D), 1-555; (1966D), 1-412 (key) (ecology, morphology) (distribution in central Africa) (man, *Potamochoerus porcus*; Kivu Province, Congo, goat; Rwanda)

Hoogstraal, H., (1954B), 304-310 (goats; Equatoria, Anglo-Egyptian Sudan)

Hoogstraal, H., (1956B), 1-1101 (key) (domestic goat; Nagichot, Equatoria, Anglo-Egyptian Sudan)(morphology, distribution (review))

Pierquin, L., (1960A), 125-138 (Ruanda-Urundi)

Pierquin, L. & Niemegeers, K., (1957A), 1177-1224 (geographical distribution & hosts in Congo belge & Ruanda-Urundi)

Pierquin, L., and Niemegeers, K., (1958A), 421-460 (key)

Rousselot, R., (1951A), 307-309 (boeuf; Ruanda-Urundi)

Rousselot, R., (1953B), 135 pp. (*Bos taurus*; Afrique noire)

Santos Dias, J. A. T., (1954C), 1-18 (Ruanda-Urundi)

Yeoman, G. H. & Walker, J. B., (1967A), 1-215 (cattle; Tanzania)

Rhipicephalus bhamensis

Supino, F., (1897A), 230-238 (Bhamo)

Supino, F., (1897C), 1-38

Supino, F., (1899a), 241-252

Neumann, L. G., (1897A), 324-420 (Bhamo, Birmanie)

Neumann, L. G., (1901A), 249-372

Neumann, L. G., (1911C), 1-169

Rhipicephalus bhamensis. --Continued

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Sharif, M., (1928A), 217-344

Rhipicephalus bilenus

Pavesi, P., (1883A), 1-105 (Bogos)

Pavesi, P., (1883B), 496-501 (nomen nudum)

Pavesi, P., (1884A), 90-105

Castellani, A., and Chalmers, A. J., (1910A), 1-1242

Castellani, A., and Chalmers, A. J., (1913a), 1-1747

Castellani, A., and Chalmers, A. J., (1919A), 1-2436

Neumann, L. G., (1897A), 324-420 (syn. of *Rhipicephalus bursa*) (Abyssinie meridionale)

Neumann, L. G., (1901A), 249-372 (as syn. of *Rhipicephalus bursa*)

Neumann, L. G., (1911C), 1-169

Neumann, L. G., (1922A), 108-125 (Bogos; Ethiopie meridionale)

Rhipicephalus boueti

Morel, P. C., (1957A), 696-700 (*Procavia ruficeps*; Agouagon, Dahomey)

Morel, P. C. & Mouchet, J., (1965A), 477-496 (*Procavia ruficeps*; Cameroun)

Rhipicephalus bovis

Galli-Valerio, B., (1901c), 343-381

Dönitz, W., (1907C), 1-127

Olt, A., and Ströse, A., (1914A), 1-633

Rhipicephalus breviceps

Warburton, C., (1910A), 395-407 (*Erinaceus collaris*; Sind)

Rao, T. R., (1966B), 1-144 (*Tatera indica*)

Sharif, M., (1924A), 217-344

Rhipicephalus brevicollis

Neumann, L. G., (1897A), 324-420 (Mombas, Zanzibar)

Neumann, L. G., (1901A), 249-372 (variety of Rhipicephalus sanguineus)

Hall, M. C., [1921A], 1-53

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Toumanoff, C., (1944A), 1-220 (as syn. of Rhipicephalus sanguineus)

Rhipicephalus bursa

Canestrini, G., and Fanzago, F., (1878A), 69-208 (Cinghiale; Italy)

Abbassian-Lintzen, R., (1960A), 43-61 (cattle, sheep, goats, person; Iran)

Abramov, I. V., (1955C), 47-53 (SSSR)

Abramov, I. V., & Duranov, V. S., (1965A), 178-179 (irradiation of ova both infected and non-infected with Babesia bovis)

Abramov, I. V., & Stepanova, N. I., (1952A), 56-58 (Piroplasma caballi in egg)

Abramov, I. V., Tsaprun, A. A., Stepanova, N. I., & Lebedev, E. M., (1952A), 44-47 (transmission of Babesiella ovis)

Abusalimov, N. S., (1954A), 65-69 (control with hexachlorane)

Aeschlimann, A., Diehl., P. A., Eichenberger, G., Immler, R., & Weiss, N., (1968A), 1039-1050 (chèvres & vaches; Biasca/Pianezza, Tessin Canton, Switzerland)

Afanas'eva, O. V. & Sapozhenkov, Yu. F., (1965A), 91-92 (zaits-tolai [hare]; Turkmenia)

Alessandrini, G. C., (1917A), 100-110 (transmits Piroplasma ovis)

Alfeev, N. I., (1951A), 398-403

Alves da Cruz, A. A., (1955A), 269-281 (Portugal)

American Geographical Society (1954B), 1-20 (vector of Q fever) (world distribution)

Anastos, G., (1950A), 1-144 (doubtful occurrence in the East Indies)

Andreev, K. P. & Vranchan, Z. E., (1960A), 28-31 (repellents)

Rhipicephalus bursa. --Continued

Andrichuk, B. V., (1964A), 65-68 (control)

Angelovski, T. P., (1954A), 53-57 (bovins; Skoplje district, Jugoslavia)

Angelovski, T. P., Petrović, Z., & Tomčova, D., (1963A), 861-867 (control with vetalin & lindane)

Apfelbeck, V., (1927A), 176-195 (Bos taurus, Capra hircus, Ovis aries, Bosnia & Hercegovina, Jugoslavia)

Arshakuni, G. A., (1955A), 39-43 (does not transmit brucellosis to small horned cattle)

Arthur, D. R., (1966A), 61-84 (ecology)

Artyukh, E. S., (1936A), 195-200 (cattle)

Babenko, L. V., (1949A), 245-248 (chaetotaxy of larvae)

Babenko, L. V., (1956B), 21-105

Babić, I., (1934A), 190-192, 193-195 (Bos taurus (govedo), Ovis aries (ovca), Capra hircus (koza); Jugoslavia)

Babos, S., (1964A), 1-410

Badescu, C., Popovici, I. & Mihai, S., (1968A), 311-325 (ecology)

Balashov, Yu. S., (1957C), 1-19 (feeding)

Balashov, Yu. S., [1959D], 78-109

Balashov, Yu. S., (1964B), 28-60 (structure & development of genital system)

Balashov, Yu. S., (1967A), 8-18 (SSSR)

Banks, N., (1915A), 1-153

Barbetti, K. M., (1943A), 358-379 (Croatia)

Barroso, S. M., [1922a], 1-230

Battelli, C., (1961A), 75-84 (Italy)

Becklund, W. W., (1968A), 622-628 (Capra aegagrus cretica; New York from Italy)

Bedford, G. A. H., (1920A), 317-340

Bedford, G. A. H., (1926A), 705-817 (South Africa)

Rhipicephalus bursa. --Continued

Behrenz, W., (1962a), 15-28

Behrenz, W., (1962b), 34-52

Beklemishev, V. N., (1958B), 1-420

Bektemirov, T. A., (1955A), 18-23

Bektemirov, T. A., Tarasevich, I. V., & Karulin, B. E., (1956A), 20-26 (vector of Q fever in Crimea; transovarial & transstadial transmission of *Rickettsia burneti*)

Bequaert, J. C., (1931A), 209-251 (*Tragelaphus scriptus*; Kibombo, Congo belge)

Berge, T. O., and Lennette, E. H., (1953A), 125-143 (Spain)

Berlese, A., (1889), fasc. 55 (9), (10)

Biava, L., (1941A), 262-267 (man)

Bishopp, F. C., (1921A), 430-439

Bjelica, G., (1964A), 217-230 (sheep; Konjic District, Yugoslavia)

Blagoveshchensky, D. I., (1957A), 125-133

Blagoveshchensky, D. I., (1961 A), 833-841 (control)

Bodenheimer, F. S., (1937A), 1-286 (chameau, boeuf, mulet, chèvre, mouton; Palestine)

Bonnet, A., (1908A), 224-267

Boychev, D., (1954B), 383-389 (distribution in Bulgaria)

Boychev, D., (1957A), 367-373

Bratanov, V., (1964A), 10-14 (Haskovo district, Bulgaria)

Brumpt, E., (1922A), 1-1216

Brumpt, E., (1923A), 16-53

Brumpt, E., (1927A), 1-1452

Brumpt, E., (1931A), 4-9 (transmitter of *Piroplasma bigeminum* & *Anaplasma marginale* in cattle (exper.))

Rhipicephalus bursa. --Continued

Brumpt, E., (1934C), 98-104 (gynandromorphe)

Brumpt, E., (1934E), 105-115 (anomalies)

Brumpt, E., (1938E), 364-368 (parasitized by *Coelomoplasma rhipicephali* in coelomic fluid; hereditary transmission)

Brumpt, E. & Chabaud, A. G., (1947A), 348-356 (immunity)

Brumpt, E. J. A. & Chabaud, A. G., [1948A], 348-356 (chien (exper.)) (no immunity in dog)

Buitendijk, A. M., (1945A), 281-286 (Congo)

Buresh, I., and Dryenski, P. St., (1932A), 116-124 (*Dama dama*, *Bos taurus*, *Equus caballus*; Bulgaria)

Calandruccio, S., (1899A), 12-15

Calvo Saíz, B., (1945A), 251-259 (ganado vacuno; Espana)

Canestrini, G., (1890A), 427-540

Carazzi, D., (1922A), 1-426

Carpano, M., (1912B), 336-342 (bovini; Campagna Romana)

Carpano, M., (1915B), 404-412 (transmits *Nuttalia equi* in Italy)

Castellani, A., and Chalmers, A. J., (1919A), 1-2436

Cavaceppi, L., (1950A), 109-111(cattle; Lazio Province, Calabria Sardegna P., Toscana, Italy)

Cavaceppi, L., (1951A), 120-122 (bovini; Italy)

Chabaud, A. G., (1950B), 474-479

Charrier, H., (1925A), 469-470 (cattle, horse; Tanger, Morocco)

Charyev, O. Ch., (1964A), 163-164

Chodziesner, M., (1924A), 505-572

Christophers, S. R., (1906A), 1-55

Rhipicephalus bursa. --Continued

Christophers, S. R., (1907B), 1-11

Christophers, S. R., (1907C), 1-83

Čhumakov, M. P., Petrova, S. P., & Sondak, V. A., (1945A), 18-24

Clifford, C. M., & Anastos, G., (1960A), 567-578 (use of chaetotaxy in identification of larvae)

Colas-Belcour, J. & Rageau, J., (1951A), 360-367 (Tunisie)

Conti, G. & Ferrari, E., (1931A), 328-329

Cvjetanović, V., (1956A), 262-265 (sheep; Dalmatia)

Čvjetanović, V., (1956B), 589-595 (sheep, cattle, horses, Dalmatia; sheep, Rilić, Strnac, Bosnia) (vertical distribution) (temporal distribution) (Dalmatia)

Cvjetanović, V., (1963A), 605-612 (southern wind disease)

Daniels, C. W., and Newham, H. B. G., (1923A), 1-576

Daubney, R., (1957A), 1-27 (sheep; Nasabieh, Syria)

Daubney, R. & Hudson, J. R., (1934A), 496-509 (sheep; Kenya) (single exper. transmission of Nairobi sheep disease)

Daiter, A. B., (1963B), 101-122

Delić, S., Petrović, Z., & Rukavina, J., (1958A), 297-316 (cattle, sheep, horses; Bosnia and Hercegovina)

Delpy, L. P., (1938A), 298-300

Delpy, L., (1940A), 89-91

De Rivas, D., (1920A), 1-715

Díaz-Ungría, C., (1957A), 457-467 (Venezuela)

Didier, R., and Rode, P., (1935a), 1-398 (Erinaceus europaeus, Sus scrofa; France)

Dikmans, G., (1933D), 862-870

Dinnik, J.A., & Zumpt, F., (1949A), 1-17 (integumentary sense organs of larvae)

Rhipicephalus bursa. --Continued

Dőnitz, W., (1905A), 105-134

Dőnitz, W., (1906C), 39-52 (cause of sickness of sheep in Rumania (locally known as "carceag") investigated by Motas)

Dőnitz, W., (1907C), 1-127

Doflein, F. J. T., (1909A), 1-914

Donatien, A., [1955B], 119-190 (transmits Anaplasma marginale in South Africa)

Donatien, A., and Lestoquard, F., (1938A), 557-564

Dryenski, P. St., (1955A), 109-168 (Bos taurus, Bos bubalus, Ovis aries, Damma damma, Equus caballus; Bulgaria)

Dubinin, V. B., and Bregetova, N. G., (1952A), 45-60 (cow; Turkmenia)

Duranov, V. S., (1965A), 41-44 (vector, Babesiella ovis)

Duranov, V. S., (1966A), 88-90 (influence of ionized radiation)

D'yakonov, L. P., (1963A), 192-200

D'yakonov, L. P., & Grobov, O. F., (1964A), 144-147 (vector of Anaplasma marginale & Theileria recondita)

Dzasokhov, G. S., (1939A), 44 (mechanical vector of ovine piroplasmosis)

Dzasokhov, G. S., (1940B), 241-242 (viability of ovine babesiellosis in tick)

Dzhaparidze, N. I., (1946A), 377-380 (description of larvae & nymphs)

Dzhaparidze, N. I., (1953B), 73-86 (Georgian SSR)

Dzhaparidze, N. I., (1957A), 621-628 (Georgian SSR)

Dzhaparidze, N. I., (1960A), 1-295 (key) (distribution in Georgian SSR)

Dzhunkovsky, E. P. & Urodschevich, V., (1924A), 107-110 (goats; Serbia) (suspected vector of Theileria hirci)

Edmonds, C. R., (1922a), 1-477

Rhipicephalus bursa. --Continued

Emchuk, E. M., (1956B), 233-237 (distribution & ecology in Ukraine)

Emchuk, E. M., (1957A), 93-106 (distribution in SSSR & collection methods)

Emchuk, E. M., (1957C), 3-17 (Crimea)

Emchuk, E. M., (1960A), 1-163 (bovine, *Equus caballus*, *Capra hircus*, *Cervus elaphus*, *Lepus* [sp.], *Cricetus cricetus*; Ukraine)

Enigk, K., (1942C), 25-27 (vector of *Rickettsia ovina*)

Enigk, K., (1943A), 209-240 (exper. transmission of *Piroplasma caballi*) (suspected vector of *Nuttallia equi*) (distribution)

Enigk, K., (1944A), 58-80 (attempted transmission of *Piroplasma canis* unsuccessful)

Enigk, K., (1944B), 58-90 (vector of *Nuttalli equi* & *Piroplasma caballi*) (overwintering)

Enigk, K., (1947A), 1-6

Enigk, K., (1947B), 75-81 (distribution in south & southeast Europe)

Enigk, K., (1951A), 401-410

Enigk, K., (1954B), 96-102 (biology) (distribution)

Enigk, K., Friedhoff, K., & Wirahadiredja, S., (1964B), 309-318 (Schaf; Ankara, Türkei)

Enigk, K. & Grittner, I., (1952A), 77-94 (excretion)

Enigk, K., & Grittner, I., (1953A), 56-83

Enigk, K., and Reusse, U., [1952A], 22-25

Euzéby, J., (1950A), 319-327 (ruminant, man)

Euzéby, J. A., (1957B), 601-609 (possible transmission of *Piroplasma caballi* in France; transmits *Theileria recondita* in France)

Evenchik, Z., (1964A), 302-310

Fantham, H. B., and Porter, A., (1914C), 1-319

Fantham, H. B., Stephens, J. W. W., and Theobald, F. V., (1916a), 1-900

Rhipicephalus bursa. --Continued

Faure, L., [1932A], 1-182

Feider, Z., (1964A), 262-274 (*Mustela putorius*, *Erinaceus europaeus*, bovins, brebis, chevre, cheval; Roumanie)

Feider, Z., & Mironescu, I., (1960A), 251-273 (morphology)

Feider, Z. & Mironescu, I., (1960B), 775-790 (chaetotaxy of larvae)

Feider, Z. & Mironescu, I., (1961B), 91-101 (chaetotaxy)

Feider, Z., Rauchbach, C. & Mironescu, I., (1958A), 71-87 (distribution, temporal) (distribution, geographic in Rumania) (ecology) (cattle, sheep, horse, goat; all in Rumania)

Feldman-Muhsam, B., (1953B), 201-206 (sheep, goats, cattle, mules; Israel, rats, *Meriones tristrami* (exper.))

Feldman-Muhsam, B., (1955B), 391-397 (Israel)

Feldman-Muhsam, B., (1956C), 300-307 (morphology of female genital aperture)

Feldman-Muhsam, B. & Saturen, I. M., (1961A), 53-61 (cattle, head & ears, sheep, goats, ear canal; Israel) (seasonal distribution).

Fiebiger, J., (1912a), 1-424

Fiebiger, J., (1923A), 1-439 (Schaf)

Fielding, J. W., (1926A), 1-114

Floch, H. & Abonnenc, E., (1941A), 1-30 (morphology) (dog; Oyapock, French Guiana)

Floch, H. & Fauran, P., (1958A), 5-94 (*Canis familiaris*; Cayenne, Oyapock, French Guiana)

Floch, H., and Fauran, P., (1959C), 394-407 (*Canis familiaris*; Guyane Francaise)

França, C., (1917a), 26-65

Franchini, G., (1929D), 540-543 (distribution in Eritrea, Ethiopia)

Friedhoff, K. & Scholtyseck E., (1968B), 347-359 (developmental stages of *Babesia ovis* in ovary)

Gaiger, S. H., & Davies, G. O., (1932A), 1-610

Rhipicephalus bursa. --Continued

Galuzǒ, I. G., (1948a), 1-372

Gambles, R. M., (1939A), 29-32 (sheep, goat; Cyprus)

Ganiev, I. M., (1956C), 34-41 (southern Dagestan)

Ganiev, I. M., (1958A), 380-384 (bioecological peculiarities in southern Dagestan)

Ganiev, I. M., (1966A), 61-62 (western Pricaspian)

Ganiev, I. M., Mamaev, N. Kh., Khatin, M. G., & Karavaytseva, P. V., (1960A), 40-41 (control)

Gasanov, A. A., (1963A), 45-47 (flagellate in eggs; collected from sheep & goats in Nakhichevanskaia ASSR)

Gasanov, A. A., (1963B), 117-123 (haemosporidiosis)

Gedoelst, L., (1911A), 1-332 (dog, goat, sheep)

Geigy, R., (1968A), 16 pp. (Switzerland)

Gil Collado, J., (1936A), 8 pp. (conejo, zorra & perro) (Ventalló)

Gil Collado, J., (1938A), 99-109 (oveja, Bos taurus; Spain)

Gil Collado, J., (1948A), 389-440 (vaca, oveja, cabra, caballo, asno, perro, jabalí, erizo; España)

Gómez, L., (1945a), 73-105 (perros; Espãna)

Grimaldi, V., (1934A), 504-513 (transmits bovine piroplasmosis & anaplasmosis)

Grobov, A. C., (1959A), 32-37 (ecology) (cattle; Crimea)

Grobov, O. F., (1963A), 207-208 (role in transmission of agent of bovine anaplasmosis)

Gumbatov, M. G., (1966A), 50-51 (vector, haemosporidiosis)

Gusev, V. M., Bednyy, S. N., Guseva, A. A., Labunets, N. F. & Bakeyev, N. N., (1961A), 217-267 (kuropatka, kamennaia [Alectoris graeca], kamenka, pliasun'ia [Oenanthe isabellina], skvorets, obyknovennaia [Sturnus vulgaris], udod [Upupa epops], diatel srednii pestryi [Dendrocopus medius], konek, lesnoi [Anthus trivialis], grach [Corvus frugilegus]; Caucasus)

Gusev, V. M., Guseva, A. A. & Reznik, P. A., (1963A), 738-739 (birds; Daghestan)

Rhipicephalus bursa. --Continued

Guseva, A. A., (1966A), 76 (Caucasus)

Hartmann, M. & Schilling, C., (1917A), 1-462

Henning, M. W., (1932A), 1-405

Herter, K., (1952A), 139-155

Hoffmann, A., (1962A), 191-307 (presence in Mexico probable)

Hoogstraal, H., (1954D), 1-8 (medical importance in Near East)

Hoogstraal, H., (1956B), 1-1101 (attributed in error to Sudan)

Hoogstraal, H., and Kaiser, M. N., (1958F), 58-84 (cattle, sheep, Capra hircus aegagrus, Ovis orientalis; Iraq)

Hooker, W. A., (1908A), 34-51

Hooker, W. A., (1909A), 403-428 (Curaçao Island, Cuba, Haiti)

Hooker, W. A., Bishopp, F. C., and Wood, H. P., (1912A), 1-239

Howard, C. W., (1908B), 73-169 (key) (morphology, geographic distribution) (sheep, goats, cattle, horse, ass, dog, wild boar, Erinaceus frontalis)

Inchiostri, H., (1921A), 409-421 (transmits ovine piroplasmosis in Dalmatia)

Jacob, E., (1924B), 309-372

Jore d'Arces, P., (1952A), 558-569 (cattle; Algeria) (vector of Piroplasma bigeminum & Babesiella berbera) (suspected vector of Anaplasma marginale)

Kadatskaya, K. P. & Shirova, L. F., (1963A), 79-83 (ovtsa [sheep]; Nakhichevan ASSR)

Kamensky, S. N., (1928A), 1-31 (northern Caucasus)

Kaplan, M. M., (1946A), 607-610 (Greece)

Kaplan, M. M. & Hulse, E. C., (1953A), 175-191 (Q fever isolated in Spain)

Kartashev, M. V. & Nechinennyy, D. K., (1967A), 117-122 (control)

Kebadze, I. D., (1955A), 251-252

Rhipicephalus bursa.--Continued

Kerbabaev, E. B., [1960C], 232-234 (distribution & population density in Turkmenia)

Kerbabaev, E. B., (1961D), 489-493 (Turkmenia)

Kerbabaev, E. B., (1964A), 249-250

Khristoforov, L., (1961A), 25-29 (*Brucella abortus* & *B. suis* isolated from eggs; Bulgaria)

Kirshenblat, Ya. D., (1938A), 1-92 (*Apodemus sylvaticus*, *Microtus socialis satunini*; Tiflis)

Kishida, K., (1922A), 846-857 (*Sus scrofa*)

Klyushkina, E. A. (1964A), 742-743 (human; Crimea)

Klyushkina, E. A., (1968A), 46-50 ([cows, dogs]; Crimea)

Knuth, P., Benn, P., & Schulze, P., (1918A), 241-264 (horses, Macedonia)

Knuth, P., and Du Toit, P. J., (1921A), 1-889

K[illegible], A. V., ([illegible]), 124-127 ([illegible])

K[illegible], A., ([illegible]), 1-307

Köhler, G., Hoffmann, G., Janitschke, K., & Wiesenhütter, E., (1967A), 375-381 (Rind, Schaf, Ziege; Syria)

Kornienko-Koneva, Z. P., (1958E), 69-72 (transmits piroplasmosis in Turkmenia)

Kornienko-Koneva, Z. P., and Anufrieva, L. M., (1952A), 54-61 (cattle; Turkmenistan)

Kornienko-Koneva, Z. P., Rakhimov, G. A., Kibakina, L. B., Borisov, M. S. & Glebezdin, V. S., (1964A), 153-154 (control)

Kornienko-Koneva, Z. P., Stepanov, D. F., and Sarkisov, S., (1958A), 73-75

Kotlán, S., (1921A), 33-36, 48 (Südungarn)

Kotlán, S., (1921B), 43-50

Kozlov, E. M., (1962B), 157-160 (chlorophos preparations)

Kurchatov, V. I., (1938A), 52-54 (in relation to ovine piroplasmosis)

Rhipicephalus bursa.--Continued

Kurchatov, V. I., (1940A), 30-32 (control in cold weather)

Kurchatov, V. I., (1940B), 32 (Crimea)

Kurchatov, V. I., (1940D), 26-29 (control)

Kurchatov, V. I., (1940E), 39-42

Kurchatov, V. I., & Abusalimov, N. S., (1940A), 31-36 (Azerbaidjan) (foot of mountains, wooded zones, subdeserts & steppes) (control) (vector of *Piroplasma ovis*, *Babesiella ovis*, *Francaiella ovis*, *Anaplasma ovis*, *Theileria recondita*)

Kurchatov, V. I. & Kalmykov, E. S., (1934A), 1-80 (distribution USSR)

Kurchatov, V. I., Mirzabekov, D. A., & Abusalimov, N. S., (1946A), 82-112 (Azerbaidzhan)

Kurchatov, V. I., Nechinennyy, D. K., Li. P. N. & Romanov, V. M., (1956A), 244-246 (use of aerosols in control)

Kurchatov, V. I., Nechinennyy, D. K., Li, P. N., and Romanov, V. M., (1958A), 259-270 (control)

Kurchatov, V. I., Nechinennyy, D. K., and Romanov, V. M., (1959A), 16-17 (control in Crimea)

Kurchatov, V. I., & Pleshan, E. E., (1941A), 19-21 (control)

Kurchatov, V. I. & Popova, V., (1939A), 46 (biology)

Kurchatov, V., and Sokolov, B. D., (1938A), 54-55 (control)

Kurtpinar, H., (1954A), 1-112 (*Bos taurus*, *Equus caballus*, *Bos bubalis*, *Ovis aries*, *Capra hircus*, *Camelus dromedarius*, *Canis familiaris*; Turkey)

Kurtpinar, H., (1956a), 3226-3232 (cattle, goats and sheep; Erzurum, Kars and Agri, Turkey)

Kuznetsova, G. M., Ikovataia, G. M., & Onufriev, V. P., (1966A), 29-30 (foot & mouth disease)

Lamontellerie, M., (1965A), 87-100 (mouton & boeuf; Basses-Pyrénées, France)

Laveran, C. L. A., and Vallée, H. P. M., (1906A), 636-680

Lavier, G., (1921A), 1-218

Rhipicephalus bursa. --Continued

Lavrent'ev, P. A., (1964A), 101-102 (control)

Leiper, J. W. D., (1957A), 1-28 (sheep, goats, cattle, horses, donkeys, dog, camel; Iraq)

Leonardi, G., (1899A), 493-525 (pecore; Portici, Italy)

Lestoquard, F., (1926A), 1-104

Lestoquard, F., (1932B), 262-293 (boeuf, cheval, moutons; Turquie)

Lestoquard, F., & Donatien, A., (1936A), 105-108 (appears to be transmiter of Rickettsia ovina)

Lestoquard, F. & Ekrem, I., (1931A), 822-826 (sheep; Haras de Karacabey (villayet de Brousse), Turkey (imported from Kechich Dahg, Hungary))

Levi, I., (1959A), 579-590 (control)

Levit, A. V., (1957B), 15-58 (sheep, cattle; north of Caspian)

Lewis, E. A., (1931C), 151-162 (cattle, dog; Kinangop, goat; Mara Guishu & Karati Forest, sheep & water-buck; Mara Guishu, Kenya)

Lewis, E. A., (1932B), 1-33 (Kenya)

Lewis, E. A., (1933A), 269-272

Lewis, E. A., (1939B), 299-304 (transmits Anaplasma marginale in East Africa)

Li, P. N., (1956A), 70-71 (technique for isolation of Babesiella ovis)

Li, P. N., (1956B), 36-38 (diagnosis of Babesiella ovis)

Li, P. N., (1956C), 76-78 (developmental cycle of Babesiella ovis)

Li, P. N., (1957A), 142-154

Li, P. N., (1958A), 271-282

Li, P. N., (1958B), 283-287 (developmental forms of Babesiella ovis in larvae & nymphae)

Li, P. N., (1963A), 163-168 (spontaneous infection by Babesiella ovis)

Lignières, J., (1906a), 535-578

von Linden, M., (1915a), 1-214

Rhipicephalus bursa. --Continued

Lipparoni, E., (1957A), 512-518 (Lepus somaliensis) (Uebi-Scebeli (ex-Italian Somaliland))

Lototsky, B. V., (1956D), 89-104 (systematic position)

Lototsky, B. V. & Popov, V. V., (1934A), 67-80 (ecology in Armenia)

Lounsbury, C. P., (1900A), 1-49

Lounsbury, C. P., (1900B), 41-48

Luli, M., (1963A), 108-137 (Bos taurus, Capra hircus, Bos bubalus, Ovis aries; Albania)

Makhmetov, M. H., (1961A), 70-74

Mamikonyan, M. M., (1949A), 169-171 (vector of Piroplasma ovis, Babesia ovis, Franciella ovis, Theileria recondita, Anaplasma ovis in Armenia)

Mamikonyan, M.M., (1950A), 125-126 (Armenian SSR)

Mamikonyan, M. M., (1956A), 149-151 (Armenian SSR)

Manson, P., (1907d), 203, 840 (transmits Babesia ovis)

Markov, A. A., (1941E), 136 (conservation of haemosporidiosis)

Markov, A. A., (1952B), 14-28

Markov, A. A. & Abramov, I. V., (1957A), 27-30 (circulation of Babesiella ovis)

Markov, A. A., and Abramov, I. V., (1961a), 12-15 (control)

Markov, A. A., Abramov, I. V., & Kurchatov, V. I., (1939A), 44 (vector of ovine babesiellosis)

Markov, A. A., Chumakov, M. P., Zotov, A. P., & Stepanova, N. I., (1957A), 96-105 (transmission of Rickettsia burneti)

Markov, A. A., and Gusev, V. F., (1959A), 314-327 (transmits Piroplasma bigeminum, P. ovis, Babesiella ovis, Nuttallia equi, Theileria recondita and Anaplasma ovis in USSR)

Markov, A. A., and Kurchatov, V. I., (1940A), 33

Rhipicephalus bursa. --Continued

Markov, A. A., and Kurchatov, V. I., (1949A), 4-6 (control)

Markov, A. A., Kurchatov, V. I., & Abramov, I. V., (1939A), 44 (vector of Piroplasma bigeminum)

Markov, A. A., Kurchatov, V. I., & Dzaskhov, G. C., (1940A), 37-39 (role in transmission of equine nuttalliosis)

Markov, A. A., Kurchatov, V. I., & Dzaskhov, G. C., (1940B), 33 (role in transmission of equine nuttalliosis)

Marotel, G., (1910A), 703-722 (transmits ovine piroplasmosis)

Martini, E., (1923A), 1-462

Martirosyan, M. K., (1956A), 153-155

Marutyan, E. M., (1963A), 91-97 (Checheno-Ingushsk ASSR)

Mason, F. E., (1915A), 13-25

Matikashvili, I. L., (1935A), 76-78 (piroplasmosis, ovine)

Matikashvili, I. L., (1939B), 26-30

Matikashvili, N. V., (1932A), 223-234 (cattle, horses, sheep, buffalo, dog; Georgia, USSR)

Matikashvili, N. V., (1937A), 179-198 (Abkhasia SSR)

Matikashvili, N. V., (1939A), 179-221 (distribution in Georgian SSR)

Matikashvili, N. V., (1941B), 59-61 (transmits bovine piroplasmosis in Georgian SSR)

Matikashvili, N. V., (1943A), 74-85 (control and biology)

Matikashvili, N. V., (1948A), 114-119 (control with DDT)

Matikashvili, N. V., (1954A), 99-102 (control under range conditions)

Matikashvili, N. V., (1955C), 229-230

Matikashvili, N. V., (1955e), 133-139 (control)

Rhipicephalus bursa. --Continued

Matikashvili, N. V. & Rostomashvili, A. P., (1955A), 221-223 (control)

Matikashvili, N. V. & Tsomaya, I. V., (1955B), 187-188

Matikashvili, N. V., Tsomaya, I. V., & Rostomashvili, A. P., (1964A), 294-295 (eradication in Georgian SSR)

Matikashvili, N. V., Tsomaya, I. V., Rostomashvili, A. P. & Kharischarishvili, I. S., (1955A), 179-186) (control)

Medina Blanco, M., (1948a), 83-87 (cause of erysipelas and mal rojo in man)

Mégnin, J. P., (1903A), 4-6

Mégnin, J. P., (1903B), 175-176 (only adult infests larger animals)

Mégnin, J. P., (1904B), 569-589 (biology)

Mekuli, E., (1959a), 248-257

Mel'nikova, T. G., (1953A), 422-434 (cow, Cervus elaphus brauneri; Crimea)

Meshcheryakova, V. D., (1967A), 59-62 (carrier of Theileria fergendi)

Metianu, T., (1951A), 446-463 (Rumania)

Mettam, R. W. M., (1932A), 19 (buffalo, cattle, blue duiker, bushbuck, wild hare, sheep; Uganda)

Mettam, R. W. M., (1933A), 21-37 (reedbuck; Uganda)

Mettam, R. W. M., & Carmichael, J., (1936A), 254-283

Meuleman, E. C. F. G., (1908B), 149-166

Mialo, I. I., (1957a), 177-194

Mikačić, D., (1940b), 28-50 (goveda (boeuf); Yougoslavie)

Mikačić, D., (1949A), 14-32 (resist drought) sheep and goats; Islands of Cres and Lošinj (Yugoslavia))

Rhipicephalus bursa. --Continued

Mikačić, D., (1952A), 575-592 (distribution in Yugoslavia)

Mikačić, D., (1965A), 155-170 (Yugoslavia)

Mikačić, D., (1966A), 1047-1048 (Yugoslavia)

Miklaušić, B., and Žuković, M., (1958a), 84-87 (Equidae; Isle of Brač)

Mimioğlu, M., (1954A), 20-34 (horses, cattle, sheep; Turkey)

Mincheva, N. & Georgiev, B., (1961A), 291-300 (vector of haemosphoridioses)

Mincheva, N., & Sherkov, S., (1964A), 10-16 (Bulgaria)

Mironov, N. P., Karpuzidi, K. S., Klimenko, I. Z., Kolesnikov, I. M., Lisitsyn, A. A., Nel'zina, E. N., Shiranovich, P. I., Shiryaev, D. T. & Yakovlev, M. G., (1965A), 1-195 (ovets, krupnye rogateyĭ skot; Zapadno-Kazakstanskaîa Oblast)

Mirzabekov, D. A., Kurchatov, V. M., Abusalimov, N. S. & Muraki, A. G., (1949A), 113-132 (Azerbaidzhan)

Mirzoeva, M.N., (1961A), 287-297 (korov [cow], loshad [*Equus caballus*]; SSSR)

Mitscherlich, E., (1941A), 271-287

Moreau, R. E., (1933A), 325-335 (*Buphagus erythrorhynchus* as predator)

Motas, C. S., (1904A), 37-59, 77-100 (transmits ovine piroplasmosis in Roumania)

Motas, C. S., (1906B), 681-704

Motrich, T. A., (1959A), 252-254 (failed to transmit *Anaplasma marginale*)

Mulligan, E. J., (1938A), 1-121 (Kenya)

Muñoz, A. A., (1949A), 545-548

Musaev, M. A., (1954A), 59-69 (vector of leptospirosis in Azerbaidzhan)

Musaev, M. A., (1961a), 51-57 (Azerbaidzhan)

Rhipicephalus bursa. --Continued

Musatov, V. A., (1957A), 210-223 (control with DDT & hexachlorane, morpho-physiological changes caused by drugs)

Musatov, V. A., (1957B), 88-90 (effect of repeated feedings on same animal on reduced propagation)

Musatov, V. A., (1958A), 230-237 (structure of chitin)

Musatov, V. A., (1958B), 146-151 (DDT & hexachlorane causing changes in chitinous covering)

Musatov, V. A., (1960A), 32-43 (development of toxic process after hexachlorane & DDT treatment)

Musatov, V. A., (1962A), 56-57 (feeding in laboratory)

Musatov, V. A., (1966A), 137-138 (chemistry)

Musatov, V. A., (1966B), 136-137 (physiological & morphological changes)

Musatov, V. A., (1967A), 52-54 (protective reaction of farm animals)

Musatov, V. A., (1967B), 288-292 (physiology & size changes)

Nabokov, V. A., Turich, M. L., Mitrofanov, A. M., & Uspensky, I. V., (1964A), 515-518 (control)

Nechinennyy, D. K. (1962A), 50-58 (DDT & GKhTsG [hexachlorocyclohexan])

Nechinennyy, D. K., and Li, P. N., (1957a), 82-83 (control)

Nechinennyy, D. K., Li, P. M., and Kartashev, M. V., (1959a), 6-8 (control)

Nechinennyy, D. K., Li, P. N., and Romanov, V. M., (1959A), 49-57 (control)

Neitz, W. O., (1956F), 56-111 (transmits *Babesia bigemina*, *B. berbera*, *B. caballi*, *B. motasi*, and *Gonderia ovis*) (sheep, goats)

Nepoklonova, M. I., (1960A), 97-100 (influence of contact insecticides on imaginal stage)

Nepoklonova, M. I., (1961A), 133-135 (morphological-physiological condition of satiated females subjected to action of contact insecticides)

Rhipicephalus bursa. --Continued

Nepoklonova, M. I., (1961B), 136-138 (reaction to contact acaricides)

Nepoklonova, M. I., (1967A), 80-83 (permeability of the external chitin)

Neumann, L. G., (1897A), 324-420 (boeufs sardes; Bastia, moutons corses; Bastia, no host; Fiume, Croatie, Dalmatie, cheval, boeuf, mouton, chèvre, hérisson; Tébessa, chien; Orleansvilla, cheval; Blida, boeuf; Medea, sous des plantes; Oran, all Algeria, also from Dakar, Senegambie, Landana, SSibange, Gabon, Akra, Guinee, Kilima-n'Djaro, Dar-es Salam, Setta-Kamma, Congo, Sierra Leone, Congo, Cap Ledo?, Cap de Bonne-Espérance, Saint Vincent (?), Curaçao, Cuba, Haiti ou de Vera Cruz, Husa equina; tête; Timor)

Neumann, L. G., (1901A), 249-372 (Bos taurus, Canis familiaris, Capra hircus, Equus asinus, E. caballus, Erinaceus europaeus, Ovis aries, Sus scrofa, Rusa equina; Sporades meridionales, Colonie du Cap, Delagoa Bay, Transvaal, Pondoland, Walvisch Bay, Guinée portugaise, Batavia, Libye, Rhodes)

Neumann, L. G., (1904A), 444-464

Neumann, L. G., (1911C), 1-169 (Bos taurus, Buffelus pumilus, Ovis aries, Capra hircus, Sus scrofa, Equus caballus, Equus asinus, Canis familiaris, Rusa equina, Erinaceus europaeus; reported from Italie, Corse, France meridionele, Espagne, Croatie, Dalmatie, Roumanie, Archipel, Libye, Algerie, Somaliland, Afrique orientale allemande, Colonie du Cap, Loango, Gabon, Congo, Guinee, Curaçao, Cuba, Haiti, Vera Cruz, Timor, Batavia)

Neumann, L. G., (1913E), 26-35 (key)

Neumann, L. G., (1922A), 108-125 (key) (hyene; Addis-Abbeba, Ethiopie) (Mont Nyiro, Asaba, Afrique Orientale Anglaise) (key)

Neumann, R. O., and Mayer, M., (1914a), 1-580

Neveu-Lemaire, M., (1912A), 1-1257

Neveu-Lemaire, M., (1921A), 1-466

Newstead, R., Dutton, J. E., & Todd, J. L., (1907A), 3-100 (cattle; Nya Lukemba, north of Lake Tanganyika, bovine; Kasongo) (carrier of Carceag or malignant jaundice in sheep)

Nuttall, G. H. F., (1904B), 1785-1786

Rhipicephalus bursa. --Continued

Nuttall, G. H. F., (1908B), 385-403 (transmits Redwater in sheep)

Nuttall, G. H. F., (1913F), 139-140 (parthenogenesis)

Nuttall, G. H. F., (1913K), 307-316

Nuttall, G. H. F., (1913L), 240 (parthenogenesis)

Nuttall, G. H. F., (1915A), 408-456 (biology)

Nuttall, G. H. F., (1915B), 457-461 (parthenogenesis artificially induced)

Nuttall, G. H. F., (1919A), 393-404 (behaviour of sexes on host)

Ogandzhanyan, A. M., (1948A), 231-244 (biology)

Ogandzhanyan, A. M., (1960B), 383-389 (peschanki [Gerbillinae spp.]; Armenia and contiguous Azerbaidzhan)

Olenev, N. O., (1928A), 84-96 (key)

Olenev, N. O., (1931E), 126-139

Olenev, N. O., (1934B), 367-388 (northern limits)

Olenev, N. O., & Kastrov, V. A., (1932A), 28-30 (cattle, sheep; northern Caucasus)

Oliver, J. H., (1967C), 417-439 (chromosomes)

Olt, A., and Ströse, A., (1914A), 1-633

Oswald, B., (1937A), 265-273 (eradication; Jugoslavia)

Oswald, B., (1938A), 54-61 (Jugoslavia)

Oswald, B., (1938C), 548-559 (Yugoslavia) (exper. paralysis in guinea pigs caused by toxin from eggs) (relationship between weight & oviposition)

Oswald, B., (1939F), 170-173 (oviposition)

Oswald, B., (1939G), 271-280 (Equus caballus, Bos taurus, Ovis aries, Capra hircus, Canis familiaris, Homo sapiens; Yugoslavia)

Oswald, B., (1940A), 297-304 (Yugoslavia)

Oswald, B., (1941B), 160-165 (Equus caballus, Bos taurus, Ovis aries, Capra hircus, Canis familiaris, Homo sapiens; Jugoslaviji)

Rhipicephalus bursa. --Continued

Oudemans, A. C., (1906A), 101-161

Paichadze, B. V., (1943A), 90-92 (infestation in foothill pastures)

Paichadze, B. V., (1952A), 26-28 (control)

Paichadze, B. V., (1958A), 37-39 (control)

Pandazis, G. P., (1947A), 71-182 (Ovis aries, Capra hircus, Bos taurus, Equus caballus, E. asinus, Canis familiaris, Lepus europaeus; Greece)

Parrish, D. W., (1961A), 91-92 (cattle, horse, sheep, goat, camel, dog; Turkey)

Pavlov, P., (1942A), 101-105 (toxicity of egg)

Pavlov, P., (1947A), 95-98 (Equus caballus, Equus asinus, Bos taurus, Ovis aries, Capra hircus, Canis familiaris, Felis domestica, Homo sapiens; Bulgaria)

Pavlov, P., (1966A), 506-513 (carrier & reservoir of tick encephalitis) (Bulgaria)

Pavlov, P. & Georgiev, B. I., (1950A), 107-118 (control)

Pavlov, P., Syrbova, S. & Mačiča, O., (1962A), 35-38 (kozy, krupnyĭ rogatyĭ skot; Iskra village, district of Plovdiv, Bulgaria)

Pavlovsky, E. N., (1924A), 1-292

Pavlovsky, E. N., (1940C), 7-44 (anomaly)

Pavlovsky, E. N., [1956E], 21-30 (Sciurus vulgaris, Lepus europaeus, SSSR)

Pavlovsky, E. N., (1967D), 287-301 (reproduction)

Pavlovsky, E. N., (1967E), 302-325 (anomaly)

Pavlovsky, E. N., & Pervomaisky, G. S., (1954A), 653-656

Pavlovsky, E.N., & Pervomaisky, G.S., (1961B), 378-381

Pavlovsky, E. N., Pervomaisky, G. S. & Chagin, K. P., (1954A), 497-506 (intensive feeding on rabbits)

Pavlovsky, E. N., Pervomaisky, G. S., & Mraz, I. I., (1957A), 420-425

Rhipicephalus bursa. --Continued

Pavlovsky, E. N., Pervomaisky, G. S., & Mraz, I. I., (1961A), 382-387

Pérez Gallardo, F., Clavero, G., & Hernández, S., (1952A), 81-87 (Coxiella burneti isolated in Spain)

Pervomaisky, G. S., (1949A), 523-526

Pervomaisky, G.S., (1950A), 101-102 (hybridized with Rhipicephalus sanguineus)

Pervomaisky, G.S., (1950B), 1033-1036 (hybridized with Rhipicephalus sanguineus)

Pervomaisky, G.S., (1954A), 62-201 (variation of systematic criteria)

Petrishcheva, P. A., Levkovich, E. N., & Boldyrev, S. T., (1963A), 1-149 (experimental transmission of Japanese encephalitis)

Petrishcheva, P.A., & Zhmaeva, Z.M., (1949A), 479-481 (in stomach of Pica p. bactriana)

Petrosyan, A. A., (1956A), 157-159 (vector of Piroplasma ovis, Babesia ovis, Theileria recondita, and Anaplasma ovis) (small horned cattle; Armenian SSR)

Petrov, D., (1966A), 737-741 (carrier of Listeria monocytogenes, no evidence of trans-ovarial or trans-stadial transmission)

Petrov, D., (1966B), 837-840 (carrier of Bacillus anthracis)

Petrović, D. M., (1935A), 349-368 (horse; Jugoslavia) (transmits Nuttallia equi in Vardar)

Petrović, K. M., (1955A), 99-102 (Niš, Jugoslavia)

Petrović, Z., and Bordjoski, A., (1955a), 37-47

Petrović, Z., and Simić, T., (1957A), 78-82 (bovins; Yugoslavie)

Petunin, F. A., (1957B), 196-213 (Krasnodar krai) (control)

Petunin, F.A., (1963A), 249-252 (epizootological importance)

Petunin, F. A., (1966A), 158 (bioecology in Krasnodar Krai)

Pierce, W. D., (1921f), 403-429

Pigoury, L., (1937A), 767-772

Rhipicephalus bursa. --Continued

Pillers, A. W. N., (1922A), 345-416 (transmits *Babesia ovis* in central Europe and America)

Pinto, C. F., (1933B), 1-308

Pomerantsev, B. I., (1934A), 63-66 (Arax Valley)

Pomerantsev, B. I., (1936A), 5-32 (morphology)

Pomerantsev, B. I., (1946A), 1-28

Pomerantsev, B. I., (1950A), 1-224 (key) (distribution in SSSR)

Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133 ([cattle], [sheep], [goat], [horse], [buffalo], [zebu], [donkey], [dog])

Popov, I. V., (1927A), 80-82

Pospelova-Shtrom, M. V., (1958A), 166-227, 324-405 (key) (geographical distribution) (morphology)

Radford, C. D., (1955A), 41-58

Rageau, J. & Mouchet, J., (1967A), 263-281 (chevaux; Camargue)

Railliet, A., (1893a), 1-736

Rastegaeva, E. F., (1933A), 176-186 (Azerbaidschan)

Rastegaeva, E. F., (1933B), 61-59 (vector of *Piroplasma ovis*, *Francaiella ovis*, *Gonderia ovis*, *Anaplasma ovis*, *Babesiella ovis*)

Rastegaeva, E. F., (1933C), 176-186

Rastegaeva, E. F., (1934A), 45-46, 182

Rastegaeva, E. F., (1951A), 181-190

Reichenow, E., (1935A), 108-117 (*Theileria recondita* and *Babesia motasi*)

Rementsova, M. M., (1962A), 1-272 (transmission of *Brucella*)

Repić, O., (1926A), 212-213

Reznik, P. A., (1959A), 102-103 (ecology)

Reznik, P. A., (1962A), 369-370

Rhipicephalus bursa. --Continued

Rickmann, W., (1908A), 1-364

Riek, R. F., (1957B), 215-223 (toxicity)

Rivas, J. A. (1919A), 90-96, 112-119

Rodriguez Gonzalez, M. & Lazaro, L., [1954a], 6 (dogs; Uruguay)

Roe, R. J., (1935a), 37-38 (sheep; Cyprus)

Roe, R. J., (1938a), 22-30 (technique for mounting)

Roetti, C., (1939A), 185-192 (ovini; Scioa)

Rosický, B., (1960A), 5-16 (Albania)

Rosický, B., Černý, V., & Luli, M., (1960A), 159-188 (*Ovis aries*, *Bos taurus*, *Bos bubalus*, *Capra hirca*; Albania)

Rossi, Pa., and Demeusois, P., (1952A), 343-347

Rostomashvili, A. P., (1955A), 205-214

Rukhliadev, D. P., (1941d), 78-86 (*Capreolus capreolus*; Crimean game reserve)

Rusakiev, M., Andonov, P., & Khristova, T., (1965A), 123-129 (sheep, goats, cattle; Emine Mountain region, Bulgaria)

Rysavý, B., (1953a), 170-173

Saiz Moreno, L., and Pastor Pascual, A., (1954A), 20-39

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Salyaev, V. A., (1945A), 1-139 (vector of *Nuttallia equi* in Northern Kavkaz and Crimea)

Salyaev, V. A., (1948a), 277-321 (equine)

Santos Dias, J. A. T., (1947C), 5-30

Santos Dias, J. A. T., (1950B), 155-197 (Angola)

Santos Dias, J. A. T., (1951B), 373-390

Santos Dias, J. A. T., (1953A), 261-280 (bovinos; Gaula; Madeira Island)

Rhipicephalus bursa. --Continued

Santos Dias, J. A. T., (1956M), 47-60

Santos Dias, J. A. T., (1958D), 1-32 (Pirineus espanhois)

Santos Dias, J. A. T., [1964A], 79-98 (Angola)

Sapozhenkov, Yu. F., (1964A), 1382-1387 (Lepus tolai; Kara Kym)

Savory, T., (1964A), 1-291

Schilling, C., (1906B), 668-688

Schulz, K., (1939B), 176-178 (vector of Rickettsia ovina) (sheep (exper.); South Africa)

Schulze, P., (1918A), 61-66 (Pferd, Rind, Schaf, Ziege; Macedonia)

Schulze, P., (1919B), 212-213

Schulze, P., (1923B), 2-28

Schulze, P., (1927A), 109-126 (Pferd; Serbien, Rind; Sofia, Testudo; Rabovo) (kranke Nymphen mit Pustelbildungen (?Pilzinfektionen))

Schulze, P., (1932F), 318-329

Schulze, P., (1935A), 178-186 (key)

Schulze, P., (1937H), 190-192

Schulze, P., (1942C), 320-368

Schwetz, J., (1927C), 81-92 (phacochere, Tragelaphus; Congo belge)

Séguy, E., (1935a), 121-150 (Erinaceus europaeus, Sus scrofa; France)

Senevet, G., (1920A), 147-155

Senevet, G., (1920B), 260-261 (Bos taurus, Capra hircus; Mytilène)

Senevet, G., (1920C), 187 (Bos taurus, Capra hircus; Mitylene)

Senevet, G., (1922C), 519-528 (seasonal dynamics) (bovins; Algerie)

Rhipicephalus bursa. --Continued

Senevet, G., (1925A), 59-63 (description of nymphs)

Senevet, G., (1928B), 42-46 (key to larvae)

Senevet, G., (1937A), 1-101 (key) (morphology) (Bos indicus)

Senevet, G., & Ripert, C., (1964A), 73-93 (Bos domesticus; Algérie)

Senevet, G., & Rossi, Pa., (1924A), 223-232 (seasonal dynamics)

Senevet, G., and Rossi, Pa., (1925A), 298 (Homo)

Serdyukova, G. V., (1941B), 135-144

Serdyukova, G. V., (1955B), 1037-1051 (Krasnovodsk) (morphology of nymph & larva)

Serdyukova, G. V., [1956A], 376-445 (key)

Serdyukova, G. V., (1956B), 1-22 (key) (geographic distribution, morphology) (Lacerta agilis, Anser domesticus, Sciurus vulgaris, Microtus socialis (?), Lepus europaeus, Vormela peregusna, Canis familiaris, Equus caballus x E. asinus, Sus scrofa domestica, Cervus elaphus, C. nippon, Bubalus bubalus, Bos taurus indicus; USSR)

Sergent, Edm., (1936A), 97-98 (habitat during non-parasitic life)

Sergent, Edm., (1948A), 15-20 (control)

Sergent, Edm., Donatien, A. L., Parrot, L. M., and Lestoquard, F., (1928C), 846-849 (transmits Piroplasma bigeminum and Anaplasma marginale (exper.))

Sergent, Edm., Donatien, A. L., Parrot, L. M., and Lestoquard, F., (1931G), 195-198 (hereditary transmission of Piroplasma bigeminum)

Sergent, Edm., Donatien, A., Parrot, L., & Lestoquard, F., (1945A), 1-816

Sergent, Edm., Parrot, L. M., & Hilbert, D. N., (1923A), 127-135 (experimental transmission of Piroplasma ovis negative)

Sergent, Edm. & Poncet, A., (1937A), 220-224 (seasonal dynamics in Algeria)

Sergent, Edm. & Poncet, A., (1940A), 899-902 (seasonal dynamics in Algeria)

Rhipicephalus bursa. --Continued

Sergent, Edm. & Poncet, A., (1943A), 215-232 (regeneration)

Sharif, M., (1928A), 217-344

Shevchenko, Z.G., Timofeyev, M. A., Strakhanova, Ye. V., & Ushmarova, N. N., (1959A), 139-140 (Krasnodar Krai)

Shpringol'ts-Shmidt, A. I., (1937G), 133-140 (*Cervus (Pseudaxis) hortulorum*; Far Eastern Region)

da Silva Leitão, J. L., (1945A), 321-323 (control with DDT)

da Silva Leitão, J. L., (1945F), 145-151 (horses; near Loures, Portugal)

Simić, C. P., & Nevenić, V., (1953A), 91-101

Simić, C. P. & Nevenić, V., (1954B), 487-498 (bovine, Jugoslavia)

Simić, C. P., and Petrović, Z., (1954A), 3-9 (and ovine piroplasmosis in Banat du Sud)

Sluiter, C. P., Swellengrebel, N. H., and Ihle, J.E.W., [1922A], 1-575

Sokolov, I. I., (1954A), 124-159 (chromosomes)

Sokolov, V. D., (1941A), 25-27 (acridine preparation on larval and nymphal stages)

Soloshenko, I. Z., (1959A), 139-140 (cattle)

Soman, W. V., (1944a), 22-28

Starkoff, O., (1956A), 10-18 (*Cervus capreolus*, *Asio otus*; Italia)

Starkoff, O., (1956D), 119-122 (Pineta di Ravenna, Pineta di Classe, Pineta di S. Vitale, Italy)

Starkoff, O., (1957A), 97-104 (*Vulpes vulpes*, *Bos taurus*, *Capra hircus*; Italy)

Starkoff, O., [1957d], 10-18 (*Cervus capreolus*, *Asio otus*)

Starkoff, O., (1958A), 1-385 (*Asio otus*, *Hystrix cristata*, *Equus caballus*, *Capreolus capreolus*, *Ovis aries*, *Bubalus bubalus*, *Bos taurus*, *Canis familiaris*, *Vulpes vulpes*, *Sus scrofa domestica*, *Capra hircus*, *Homo sapiens*; Italy)

Rhipicephalus bursa. --Continued

Starkoff, O., (1958B), 56-75 (*Hystrix cristata*, *Ovis aries*, *Bubalus bubalus*, *Bos taurus*, *Canis familiaris*, *Homo sapiens*; Italy)

Starkoff, O., (1960A), 301-309 (*Ovis aries*; Sardegna)

Starkoff, O. & Cagnolati, G. C., (1962A), 31-37 (*Lepus europaeus*, *Evotomys glareolus*, *Capra hircus*, *Asinus asinus*, *Bos taurus*; Italy)

Stella, E., (1938A), 135-153 (Galla Sidama)

Stella, E., (1939A), 64-65 (Eritrea, Addis Abeba, Galla Sidama, Ethiopia)

Stella, E., (1939B), 387-397(Ethiopia)

Stella, E., (1939C), 83-96

Stella, E., (1940A), 431-435

Stella, E., (1941A), 387-395 (Javello)

Stepanova, N. I., (1957A), 123-141 (epizootiology of ovine babesiellosis)

Stoker, M. G. P., & Marmion, B. P., (1955A), 781-806 (*Rickettsia burneti* isolated in Mediterranean region)

Supino, F., (1894A), 194-197 (Skrljevo, Hungary)

Surbova, St., (1955A), 13-27 (distribution, biology & ecology in Balchish Region, Bulgaria)

Surbova, St., (1964A), 135-150 (Schaf; Bulgaria)

Tarasevich, I. V., (1956A), 1-9 (reservoir & vector of *Rickettsia burnetii* in Crimea)

Tarazona Vilas, J. M., (1954a), 1-23 (Somotano de Barbastro)

Taylor, F. H., (1946A), 7-234 (*Rusa equina* Cuvier; Timor)

Tevosov, A.M., & Annagiev, A.A., (1956A), 33

Tokin, I., Nevenić, V., Šibalić, S., Cvetković, L., Peković, B., (1955A), 790-796

Tonelli-Rondelli, M., (1931A), 1-10 (Pantaleo, muflone; Monte Maxis, Grabiani, Albania)

Rhipicephalus bursa. --Continued

Tonelli-Rondelli, M., (1932E), 1-10) (Monte Sa Mirro, Pantaleo, Monte Maxia, Island Angiogas in Sardegna, muflone; Grabiani, Albania)

Tonelli-Rondelli, M., (1938B), 233-241

Tonev, M., (1961a), 181-190

Tryon, H., (1907A), 80-81 (dogs; Brisbane)

Tsaprun, A. A., (1954A), 275-282

Tsaprun, A. A., (1954D), 295-298 (development of *Babesiella ovis* in eggs)

Tsereteli, T. I., (1943A), 86-89 (influence of breed of sheep on degree of resistance)

Tsomaya, I. V., (1948A), 126-132 (sheep; Georgian SSR)

Tsomaya, I. V., (1955B), 193-196

Tuzet, O., & Millot, J., (1937A), 190-205 (spermatogenesis)

Vaccari, I., Ballarini, G., and Ferrari, A., (1962A), 223-235 (*Canis familiaris*; Parma)

Valle, A., (1955A), 1-37 (Orbetello, Catania & Sicilia, Italy)

Vecherkin, S. S., (1957A), 275-289 (immunization of sheep against babesiellosis)

Velimirović, S., (1952a), 810-813 (cattle; Serbia)

Velu, H., (1921A), 116-124 (suspected transmitter of bovine piroplasmosis in Morocco)

Velu, H., (1922A), 1-285

Velu, H., and Barotte, J. H., (1924A), 1-436

Verani, P., Balducci, M., Lopes, M. C., Alemanno, A. & Sacca, G., (1967A), 203-210 (arbovirus transmission)

Vershinsky, B. V., (1966A), 51-52

Vesenjak, J., Tovornik, D. & Soos, E., (1965A), 111-121

Rhipicephalus bursa. --Continued

Vogelsang, E. G. & Santos Dias, J. A. T., (1953A), 3-62 (Venezuela) (geographical distribution, hosts, biology)

Vogelsang, E. G. & Santos Dias, J. A. T., (1960B), 289-347 (Venezuela)

Volyanskaya, E. A. & Futran, G. S., (1959A), 42-43 (vector of brucellosis, Q fever) (Odessa Oblast)

Voronin, M. V., (1957A), 254-269 (*Babesiella ovis*)

Vražić, O., and Rijavec, M., (1960a), 128-133 (*Equus asinus*; P. R. of Croatia)

Wagner, O., (1941B), 233-237

Warburton, C., (1921A), 274-290 (conveys *Piroplasma ovis*)

Warburton, C., (1923A), 479-490

Weyer, F., (1947A), 349-358

Weyer, F., (1948C), 449-457

Weyer, F., (1952e), 13-22

Yakimov, V. L., (1922A), 41-46 (moutons; Caucase, Turkestan)

Yakimov, V.L., (1923A), 253-255 (key)

Yakimov, V. L., Vinogradov, A. A. & Kohl-Yakimova, N. K., (1912B), 39-41 (vector of babesiosis of sheep in Caucasus)

Zamury, I. R., (1957A), 127-136 (possible vector of brucellosis)

Zamury, I. R., (1957B), 137-148 (transovarial passage of *Brucella* under experimental conditions)

Zasukhin, D. N., (1933A), 31-46 (cattle, sheep; Southeast RSFSR)

Zasukhin, D. N., (1934C), 1-94 ([cattle], [sheep]; Southeast RSFSR)

Zasukhin, D. N., (1935A), 159 pp. (sheep & horned cattle; RSFSR)

Rhipicephalus bursa. --Continued

Zasukhin, D. N., (1935C), 261-264 (vector of *Piroplasma ovis*, *Babesiella ovis*, *Anasplasma ovis*)

Zolotarev, N. A., (1934A), 217-227 (cattle, sheep, horse; Daghestan)

Zolotarev, N. A., (1935A), 128-132 (cattle, horse, sheep; Daghestan)

Zolotarev, N. A., (1949a), 77-88 (sheep, goats, cattle, buffalo, horse, donkey, swine, dog, goose, hedgehog, pereviazka, zaits, kuropatka, gorlitsa, iasherits; Dagestan)

Zolotarev, N. A., (1956A), 12-19

Zumpt, F., (1939A), 400-409 (morphology) (distribution in Krim & Kaukasus)

Zumpt, F., (1940A), 669-678 (key)

Zumpt, F., (1942B), 444-450 (morphology)

Zumpt, F., (1942C), 479-500 (Rind, Ziege, Schaf, Pferd, Esel, Haushund)

Zumpt, F., (1944A), 117-128 (disease transmission, review) (morphology)

Zumpt, F., (1944C), 1-12

Zumpt, F., (1949A), 427-431 (Haller's organ)

Zumpt, F., (1949B), 57-169 (keys) (morphology) (Morocco, Spain to Central Asia)

Rhipicephalus bursa americanus

Neumann, L. G., (1897A), 324-420 (Jamaïque)

Neumann, L. G., (1901A), 249-372

Hooker, W. A., (1909A), 403-428 (Jamaica)

Hunter, W. D., and Hooker, W. A., (1907A), 1-87 (Jamaica)

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Rhipicephalus bursa pusillus

Gil Collado, J., (1936A), 8 pp. (zorra; Barcelona)

Rhipicephalus calcaratus

Birula, A., (1894A), 137-138

Birula, A., (1895A), 353-364 (Lagodechi, Transcaucasia, Suchum, Caucasus occidentalis, Naltschik, Ciscaucasia)

Dönitz, W., (1907C), 1-127 (as syn. of *Boophilus calcaratus*)

Neumann, L. G., (1897A), 324-420 (as syn. of *Rhipicephalus annulatus*)

Neumann, L. G., (1901A), 249-372 (= *Rhipicephalus annulatus*)

Nuttall, G. H. F., (1912A), 120-122

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Yakimov, V. L., Vinogradov, A. A. & Kohl-Yakimova, N. K., (1912B), 39-41) (Caucasus)

Rhipicephalus camelopardalis

Walker, J. B., & Wiley, A. J., (1959A), 448-453 (*Giraffa camelopardalis tippelskirchi*; Talek River, Cis-Mara Area of W. Masi, Kenya, mile 70 south of Arusha on Great North Road, Nkonko, S. Manyoni District, Tanganyika)

Yeoman, G. H. & Walker, J. B., (1967A), 1-215 (*Giraffa camelopardalis tippelskirchi*; Tanzania)

Rhipicephalus capensis

Koch, C. L., (1844A), 217-239

Koch, C. L., (1847A), 136 pp. (Südafrika)

Alessandrini, G. C., (1917A), 100-110 (transmits *Piroplasma parvum*)

Anderson, T. J., (1924A), 14 pp. (Kenya)

Rhipicephalus capensis. --Continued

Anderson, T. J., (1924B), 8 pp. (cattle; Kenya)

Arthur, D. R., (1952D), 379-383 (economic importance)

Bedford, G. A. H., (1920A), 317-340 (cattle, horse, goat, dog, pig; South Africa)

Bedford, G. A. H., (1926A), 705-817 (horse, cattle, goat, dog, *Varanus saurus*, *Lepus saxitilis*; South Africa)

Bedford, G. A. H., (1929B), 551-573 (dips)

Bedford, G. A. H., (1932B), 223-523 (transmits East Coast fever) (cattle; Sycamore, Transvaal, *Lepus saxatilis*; Glen, O. F. S., *Equus caballus*; South Africa)

Bedford, G. A. H., & Graf, H., (1935A), 14-17, 20 (horse, goat, dog, hare; South Africa) (vector of East Coast fever)

Bedford, G. A. H., & Graf, H., (1939A), 89-98 (for hosts, etc. see their (1935A))

Bequaert, J. C., (1931A), 209-251 (Kai Baku, Mayumbe, Congo belge)

Bouvier, G., (1945A), 42-59

Brassey-Edwards, H. H., (1932A), 213-287 (transmits East Coast fever in Kenya)

Bruce, D., Hamerton, A. E., Bateman, H. R., & Bruce (*Lady*), (1911A), 228-243 (buffalo, wart-hog; Uganda)

Chodziesner, M., (1924A), 505-572

Christophers, S. R., (1907C), 1-83

Cowdry, E. V., (1925C), 817-830 (negative for intracellular microorganisms)

Cowdry, E. V., (1926C), 147-158 (negative for intracellular microorganisms)

Cowdry, E. V., (1926E), 181-196 (negative for *Rickettsia ruminantium*)

Daubney, R., (1938A), 21-33

De Meza, J., (1918A), 3-32 (Nyasaland)

Rhipicephalus capensis. --Continued

Dönitz, W., (1905A), 105-134

Dönitz, W., (1907C), 1-127

Dönitz, W., (1910A), 397-494

Doflein, F. J. T., (1909A), 1-914

Donatien, A., [1955? B], 119-190 (transmits *Theileria parva*) (North Africa)

Du Toit, R., (1942C), 699-713

Du Toit, R., (1947A), 408-423

Edmonds, C. R., (1922a), 1-477

Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412 (key) (biology, ecology, morphology, disease relationships, distribution in central Africa) (cattle; Kasai, Kivu & Leopoldville Provinces, buffalo; *Syncerus nanus*; Kivu, Leopoldville & Orientale Provinces, *Potamochoerus* sp.; Leopoldville Province, vegetation; Kasai & Leopoldville Provinces, Congo, *Elephantulus rupestris*, *Aepeceros melampus*, *Graphiuris* sp., *Rattus* sp., *R. chrysophilus*, *R. namaquensis*, *Otomys irroratus*, *O. tropicalis*, *O. unisulcatus*, *Gerbillus paeba*, *Tatera afra*, *Varanus niloticus*, *Canis adustus*, civet, *Proteles cristatus*, *Panthera leo*, *P. pardus*, *Acinomyx jubatus*, *Diceros bicornis*, *Phacochoerus aethiopicus*, *Potamochoerus porcus*, *Redunca* sp., *Oryx gazella*, *Tragelaphus* sp., *T. strepsiceros*, *Hystrix africae-australis*; Africa)

Elliott, S. H., et al., (1944a), 1-40 (East Coast fever)

Feldman-Muhsam, B., (1956C), 300-307 (morphology of female genital aperture)

Feldman-Muhsam, B., (1960A), 101-108 (of Zumpt, 1942 as syn. of *Rhipicephalus gertrudae* n. sp.)

Fiebiger, J., (1923A), 1-439

Fielding, J. W., (1926A), 1-114

Fotheringham, W., and Lewis, E. A., (1937A), 504-523

Gamble, M., (1914A), 148-150 (buffalo, pig, dog; lower Congo)

Gedoelst, L., (1911A), 1-332 (ox, horse, goat, dog)

Heisch, R. B., McPhee, R., and Rickman, L. R., (1957A), 459-477 (dogs; Nairobi)

Rhipicephalus capensis. --Continued

Hoogstraal, H., (1953C), 37-113 (cattle (from Union of South Africa); Madagascar, but not established there)

Howard, C. W., (1908B), 73-169 (key) (morphology) (cattle, goat, dog, horse, *Varanus saurus*) (Namaqualand, Cape Colony, Transvaal)

Jack, R. W., (1928A), 537-556, 704-716

Jack, R. W., (1942A), 95-109, 202-218 (buffalo, bush-pig; Southern Rhodesia)

Jacob, E., (1924B), 309-372

Kenya Colony Protectorate. Department of Veterinary Services, (1939B), 381-385

Knuth, P., and Du Toit, P. J., (1921A), 1-889

Lavier, G., (1921A), 1-128

Lawrence, D. A., (1942A), 500-503 (vector of *Theileria parva*)

Laws, H. E., (1911A), 570-579 (cattle; East London District, South Africa)

Lewis, E. A., (1931C), 151-162 (buffalo; Karati Forest, Kenya)

Lewis, E. A., (1932B), 1-33 (Kenya)

Lewis, E. A., (1934A), 1-67

Lewis, E. A., (1939B), 299-304 (transmits *Theileria parva* in East Africa)

Lounsbury, C. P., (1900A), 1-49

Lounsbury, C. P., (1900B), 41-48

Lounsbury, C. P., (1903C), 16-41

Lounsbury, C. P., (1904B), 268-270 (vector of Rhodesian redwater)

Lounsbury, C. P., (1905A), 1-35

Lounsbury, C. P., (1906C), 634-654 (exper. vector of African coast fever) (transstadial transmission)

Martini, E.[1], (1923A), 1-462

Rhipicephalus capensis. --Continued

Mettam, R. W. M., (1935A), 21-30 (Sitatunga, bush-pig, buffalo, edible rat; Uganda)

Mettam, R. W. M., (1950A), 58-79 (Nigeria)

Meuleman, E. C. F. J., (1908B), 149-166

Moore, W. M., (1912A), 377-384 (transmits East Coast fever)

Morstatt, H., (1914A), 133-144 (Deutsch-Ostafrica)

Neave, S. A., (1912A), 275-323 (eastern tropical Africa)

Neitz, W. O., (1956F), 56-111 (transmits *Theileria parva*)

Neumann, L. G., (1897A), 324-420 (Cap de Bonne Espérance, Hottentotie)

Neumann, L. G., (1901A), 249-372 (*Varanus saurus*; Port Elisabeth; *Bos taurus*)

Neumann, L. G., (1904A), 444-464

Neumann, L. G., (1905A), 225-241 (*Bubalus caffer*; Afrique orientale allemande)

Neumann, L. G., (1911C), 1-169

Neumann, R. O., and Mayer, M., (1914a), 1-580

Neveu-Lemaire, M., (1912A), 1-1257

Newstead, R., Dutton, J. E., & Todd, J. L., (1907A), 3-100 (cattle; Nyangwe)

Nuttall, G. H. F., (1908B), 385-403 (transmits red-water in cattle)

Nuttall, G. H. F., (1913K), 307-316

Nuttall, G. H. F., (1916A), 294-337 (cattle, antelope, pig)

Nuttall, G. H. F., and Warburton, C., (1916B), 1-51 (bétail, cochon, antilopes; Congo Belge)

Nyasaland. Department of Veterinary Services, (1954B), 17-22

Rhipicephalus capensis. --Continued

Oudemans, A. C., (1896A), 191-197

Pierce, W. D., (1921A), 1-518

Pierquin, L., (1960A), 125-138

Pierquin, L. & Niemegeers, K., (1957A), 1177-1224 (geographical distribution & hosts in Congo belge & Ruanda-Urundi)

Pierquin, L. & Niemegeers, K., (1958A), 421-460 (key) (Congo belge & Ruanda-Urundi)

Pillers, A. W. N., (1922A), 345-416

Rickmann, W., (1908A), 1-364

Roubaud, E. & Van Saceghem, R., (1916A), 763-771 (Zambi; Congo Belge)

Rousselot, R., (1951A), 307-309 (chien & buffle; Congo francais, boeuf; Congo belge, Ruanda-Urundi, Oubangui, potamochère; Gabon, mouton; Oubangui-Chari & Congo francais)

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Santos Dias, J. A. T., (1949D), 169-182

Santos Dias, J. A. T., (1951B), 373-390

Santos Dias, J. A. T., (1953C), 1-15

Santos Dias, J. A. T., (1954C), 1-18 (Ruanda-Urundi)

Santos Dias, J. A. T., [1956B], 121-166 (Syncerus caffer limpopoensis; Moçambique)

Santos Dias, J. A. T., (1956M), 47-60

Santos Dias, J. A. T., (1958A), 459-563

Santos Dias, J. A. T., [1960A], 213-287 (Bos taurus, Syncerus caffer limpopoensis; Mocambique)

Santos Dias, J. A. T., [1964A], 79-98 (Angola)

Schoenaers, F., (1951A), 117-122 (boeuf, chien; Congo belge)

Schoenaers, F., (1951B), 371-375 (distribution in relation to altitude in Ruanda-Urundi)

Rhipicephalus capensis. --Continued

Schwetz, J., (1927A), 65-72 (Cephalophus; Katanga)

Schwetz, J., (1927C), 81-92 (chèvres, bovides, boeufs; Congo belge)

Schwetz, J., (1927D), 109-116 (Cephalophus; Region du Elisabethville, Katanga, Congo Belge)

Schwetz, J., (1927F), 125-138 (Mayumbe, Congo Belge)

Schwetz, J., (1932B), 549-555 (Gibier?; Uele)

Seydel, C., (1925A), 161-164 (betail, antilopes, cochon; Congo)

Sluiter, C. P., Swellengrebel, N. H., and Ihle, J. E. W., [1922A], 1-575

Sousa Dias, V., (1950a), 17-45 (bovinos; Angola)

Sousa Dias, V., (1950A), 127-280 (bovinos; Angola)

Stampa, S., (1959A), 169-227 (Karoo areas of South Africa)

Stampa, S., (1963A), 40-51

Stampa, S., (1964B), 73-86 (lujet for control)

Theiler, A., (1909D), 685-699

Theiler, A., (1910I), 1-32

Theiler, A., (1911B), 491-508

Theiler, A., (1911J), 3-17

Theiler, A., (1911K), 1-14 (transmits Piroplasma parvum)

Theiler, A., (1914A), 1-26 (control)

Theiler, A., (1921B), 141-159

Theiler, G., (1943B), 1-55 (domestic stock, occasionally on dogs; Portuguese East Africa; transmits Theileria parva)

Theiler, G., (1943C), 51-120 (búfalo; Africa orientale portuguesa)

Rhipicephalus capensis. --Continued

Theiler, G., (1950A), 7-32 (distribution in South Africa) (transmits *Theileria parva* in cattle)

Theiler, G., (1964A), 284-300 (ecology)

Theiler, G., & Robinson, G., (1954A), 447-461 (distribution in Belgian Congo)

Trommsdorff, [1914?A], 1-11 (Mensch, Pferd, Maultier, Hund, Esel, Kudu, Ochs, Kleinvieh, Kuehe, Klippbock; German Southwest Africa)

Velu, H., (1922A), 1-285

Velu, H., and Barotte, J. H., (1924A), 1-436

Wagner, O., (1941B), 233-237

Walker, J. B., (1955B), 74-75 (Tanganyika)

Warburton, C., (1923A), 479-490

Weber, N. A., (1948A), 235-242 (*Taurotragus oryx pattersonianus*, & *Felis leo massaica*; Kenya)

Wiley, A. J., (1953A), 5-10 (Kenya)

Wilson, S. G., (1943A), 15-24 (cattle; Nyasaland)

Wilson, S. G., (1945A), 47-52 (Nyasaland)

Wilson, S. G., (1946A), 118-125 (seasonal occurrence on cattle in Northern Province, Nyasaland)

Wilson, S. G., (1948A), 13-20 (cattle; Mubende & Fort Portal districts, Uganda)

Wilson, S. G., (1950A), 17-25 (cattle & game; West Nile district, Uganda)

Wilson, S. G., (1950B), 415-428 (morphology) (seasonal distribution) (cattle, goat, pig, wart-hog, reed-buck, civet; Nyasaland)

Wilson, S. G., (1950C), 16-29 (Uganda)

Ziemann, H. R. P., (1905A), 114-119 (Hunde; West-Afrika)

Zumpt, F., (1942C), 479-500

Zumpt, F., (1944A), 117-128

Rhipicephalus capensis. --Continued

Zumpt, F., (1944C), 1-12

Zumpt, F., (1949A), 427-431 (Haller's organ)

Zumpt, P., (1956B), 7-11 (Cape Province, Natal)

Zumpt, F., (1964A), 59-70 (rhinoceroses; Africa)

Rhipicephalus capensis capensis

Neumann, L. G., (1911C), 1-169 (*Bos taurus*, *Bubalus caffer*, *Antilope oreas*, *Varanus saurus*; Colonie du Cap, Afrique S. O., Togo, Kameroun, Afrique orientale allemande, Namaqualand)

Jacob, E., (1924B), 309-372

Rousselot, R., (1953B), 135 pp. (*Canis familiaris*; Afrique noire)

Santos Dias, J. A. T., (1949D), 169-182

Santos Dias, J. A. T., (1950B), 155-197 (Angola)

Santos Dias, J. A. T., (1952H), 563-614

Santos Dias, J. A. T., (1952N), 227-252 (*Syncerus c. caffer*; Mozambique)

Santos Dias, J. A. T., (1955A), 75-100 (Bethany, Sudoeste Africano)

Zumpt, F., (1942C), 479-500 (*Sus scrofa domestica*, *Limnotragus* sp., *Syncerus caffer*, *Bos taurus*, *Rhinoceros bicornis*, *Felis pardus*)

Zumpt, F., (1949B), 57-169 (keys) (morphology) (S. & E. Africa)

Rhipicephalus capensis compositus

Neumann, L. G., (1904A), 444-464 (n. rank)

Neumann, L. G., (1905A), 225-241 (*Bubalus caffer*; East Africa)

Neumann, L. G., (1907C), 17-30 (*Antilope oreas*; Kilimandjaro Ouest)

Neumann, L. G., (1911C), 1-169 (*Bubalus caffer*; Soudan, Afrique orientale allemande)

Rhipicephalus capensis compositus. --Continued

Bequaert, J. C., (1930A), 797-1001 (*Phacochoerus africanus*; Ruchuru Plains, Belgian Congo)

Bequaert, J. C., (1931A), 209-251 (*Phacochoerus africanus*; plaine de la Rutshuru, Congo belge)

Dönitz, W., (1907C), 1-127

Santos Dias, J. A. T., (1952H), 563-614 (*Alcelaphus l. lichtensteinii*; Provincia do Niassa, Mocambique)

Santos Dias, J. A. T., (1952N), 227-252 (*Alcelaphus l. lichtensteini*, *Bos taurus*, *Phacochoerus a. aethiopicus*, *Potamochoerus porcus koiropotamus*, *Syncerus c. caffer*; Mozambique)

Schwetz, J., (1927C), 81-92 (chèvres; Pweto)

Zumpt, F., (1942C), 479-500

Rhipicephalus capensis longus

Zumpt, F., (1942C), 479-500 (n. rank) (*Phacochoerus aethiopicus* Pallas (Warzenschwein), *Hippotragus niger* Harris (Rappenantilope), *Syncerus caffer* Sparrm. (Kaffernbuffel), *Canis familiaris* L. (Haushund)

Zumpt, F., (1949B), 57-169 (keys) (morphology) (rain forest of W. & Central Africa)

Gambles, R. M., (1951A), 39, 57 (cattle; Nigeria)

Geigy, R., (1955A), 139-163 (*Phacochoerus aethiopicus*; Tanganyika)

Morel, P. C., (1958A), 153-189 (absent from French West Africa)

Rageau, J., (1951B), 441-446 (chien, boeuf, *Syncerus caffer*, *Hippotragus niger*, *Phacochoerus aethiopicus*; Cameroun)

Rageau, J., [1954B], 1090-1098 (zébu, lion, chien; Cameroun)

Rousselot, R., (1951A), 307-309 (boeuf; Oubangui-Chari & Congo belge, buffle; Congo francais)

Rousselot, R., (1953B), 135 pp. (*Canis familiaris*, *Bos taurus*, *Choeropotamus porcus*, *Ovis aries*, *Syncerus nanus*, *Homo sapiens*; Afrique noire)

Rhipicephalus capensis longus. --Continued

Rousselot, R., (1957A), 645-652

Santos Dias, J. A. T., (1950B), 155-197 (Angola)

Santos Dias, J. A. T., (1952H), 563-614 (as syn. of *Rhipicephalus longus*)

Santos Dias, J. A. T., (1953C), 1-15 (as syn. of *Rhipicephalus capensis pseudolongus*)

Schulze, P., (1951A), 289-324

Unsworth, K., (1949A), 71-72 (Nigeria)

Unsworth, K., (1952A), 331-336 (cattle; Nigeria)

Rhipicephalus capensis pseudolongus

Santos Dias, J. A. T., (1953C), 1-15 (*Bos indicus*; Youmande, Camarões Franceses, *Syncerus caffer*; Congo Francês, *Canis familiaris*; Mbalmayo, boi domestico; Youmande, Dschang, Camerões Franceses, *Phacochoerus aethiopicus*, *Ozanna grandicornis*)

Santos Dias, J. A. T., (1958A), 459-563 (as syn. of *Rhipicephalus longus*)

Santos Dias, J. A. T., (1962D), 63-67 (as syn. of *Rhipicephalus longus* Neumann, 1907)

Rhipicephalus carinatus

Frauenfeld, G. R., (1867A), 425-502

Dönitz, W., (1907C), 1-127

Neumann, L. G., (1897A), 324-420 (sur le pont d'un navire, dans les mers de Chine)

Neumann, L. G., (1901A), 249-372

Neumann, L. G., (1911C), 1-169 ("probablement *Rhipicephalus sanguineus*")

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Rhipicephalus carnivoralis

Walker, J. B., (1966A), 1-12 (*Canis familiaris*, *Crocuta crocuta*, *Hyaena h. dubbah*, *Panthera* (*Panthera*) *perdus fusca*, *Panthera* (*Leo*) *leo*, *Procavia* sp., *Bos indicus*; East Africa)

Brocklesby, D. W., Bailey, K. P., & Vidler, B. O., (1966A), 13-14 (transmits experimental *Theileria parva* to cattle)

Wilde, J. K. H., (1967A), 207-259 (transmits *Theileria parva*)

Rhipicephalus caudatus

Fuller, C., (1899A), 363-369 (key) (n. rank)

Fuller, C., (1899B), 389-394

Christophers, S. R., (1906A), 1-55

Dönitz, W., (1907C), 1-127 (as syn. of *Boophilus caudatus*)

Neumann, L. G., (1901A), 249-372 (= *Rhipicephalus annulatus*)

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Rhipicephalus cliffordi

Morel, P. C., (1965B), 637-654 (*Syncerus caffer nanus*; Assagni, Côte d'Ivoire)

Morel, P. C. & Mouchet, J., (1965A), 477-496 (buffle nain; Cameroun)

Rhipicephalus complanatus

Neumann, L. G., (1911A), 415 (n. n. for *R. planus*)

Aeschlimann, A., (1967A), 281-405 (ecology) (*Potamochoerus porcus*; Yapo, Ivory Coast)

Bequaert, J. C., (1931A), 209-251 (*Potamochoerus porcus*; Kunungu près Bolobo, cochon sauvage; Haut-Lopori, host unknown; Kondué, Congo belge)

Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412 (key) (biology, ecology, morphology, distribution in central Africa) (wild pig; Equateur & Kivu Provinces, domestic pig, *Potamochoerus* sp.; Equateur & Leopoldville Provinces, *Syncerus caffer*; Kasai Province, *Tragelaphus scriptus*, buffalo, *Phacochoerus porcus* [sic]; Leopoldville Province, *Potamochoerus porcus*; Leopoldville & Orientale Provinces, *Hylochoerus* sp.; Orientale Province, *Phacochoerus* sp.; Katanga & Orientale Provinces, Congo, no host; South Africa, *Hylochoerus meinertzhageni*, *Phacochoerus aethiopicus*, *Rattus* sp., *R. morio*; Africa)

Rhipicephalus complanatus.--Continued

Fain, A., (1949A), 175-182 (*Potamochoerus porcus*, cochon domestique, *Syncerus nanus*; territoire de Banningville, Congo Belge)

Fiasson, R., (1943b), 257-282 (potamochère; Komono, Moyen-Congo)

Hoogstraal, H., (1954E), 273-279 (*Praemomys tullbergi* subsp.; Mamfe, Eschobi Mamfe, Cameroons)

Larrousse, F., (1927A), 214-216 (*Hylochaerus ituriensis*)

Morel, P. C., (1963A), 33-40 (sur herbes; Mont Nimba reserve)

Morel, P. C. & Mouchet, J., (1958A), 69-111

Morel, P. C. & Mouchet, J., (1965A), 477-496 (Cameroun)

Pierquin, L., (1960A), 125-138

Pierquin, L. & Niemegeers, K., (1957A), 1177-1224 (geographical distribution & hosts in Congo belge & Ruanda-Urundi)

Pierquin, L. & Niemegeers, K., (1958A), 421-460 (key) (Congo belge & Ruanda-Urundi)

Rousselot, R., (1953B), 135 pp. (*Choeropotamus porcus*; Afrique noire)

Theiler, G., (1947A), 253-300 (*Potamochoerus*; Moyen Congo)

Theiler, G., (1964A), 284-300 (ecology & distribution)

Warburton, C., (1927A), 633-634 (*Potamochoerus* (*porcus* ?)

Rhipicephalus compositus

Neumann, L. G., (1897A), 324-420 (Khartoum & Zanguebar)

Neumann, L. G., (1901A), 249-372 (Afrique orientale allemande)

Neumann, L. G., (1905A), 225-241

Rhipicephalus compositus. --Continued

Neumann, L. G., (1907C), 17-30

Aeschlimann, A., (1961B), 351-358 (Phacochoerus aethiopicus, Leo leo, Panthera pardus, Potamochoerus porcus, Syncerus caffer caffer; Ulanga district, Tanganyika)

Clifford, C. M., & Anastos, G., (1960A), 567-578 (use of chaetotaxy in identification of larvae)

Clifford, C. M., & Anastos, G., (1962 A), 1-45 (Viverra civetta schwarzi; Kaziba, Parc National de l'Upemba, Congo)

Dönitz, W., (1905A), 105-134

Dönitz, W., (1907C), 1-127

Elbl, A., (1964A), 105-111 (vache, Hylochoerus aethiopicus)

Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412 (key) (biology, ecology, morphology) (vector of Theileria parva) (distribution in central Africa) (vegetation; Equateur, Katanga & Leopoldville Provinces, buffalo; Equateur, Kasai, Katanga, Kivu, Leopoldville & Orientale Provinces, Congo, Sudan, black buffalo; Kasai & Orientale Provinces, goats, Viverra civetta schwarzi; Katanga Province, Phacochoerus sp.; Katanga & Orientale Provinces, Hylochoerus sp., H. aethiopicus, domestic pig; Kivu Province, Syncerus nanus, Potamochoerus sp., P. porcus; Leopoldville Province, "rapace nocturne" nest, rodent nest; Orientale Province, cattle; Equateur, Katanga, Kivu & Leopoldville Provinces, Congo, Rwanda, Syncerus caffer; Kasai, Kivu & Orientale Provinces, Congo, Mozambique, bovines, Katanga, Kivu & Leopoldville Provinces, Congo, Rwanda, pig; Cameroons, Acinonyx jubatus, Loxodonta africana, Diceros sp., Alcelaphus lichtensteini, Tragelaphus spekei, Taurotragus oryx, Arvicanthis niloticus, Pelomys sp., Rattus morio, Panthera leo; Africa)

Feldman-Muhsam, B., (1956C), 300-307 (morphology of female genital aperture)

Goldsmid, J. M., (1963A), 609-610 (dog; Salisbury, Southern Rhodesia)

Hoogstraal, H., (1954B), 304-310 (buffalos; Anglo-Egyptian Sudan)

Hoogstraal, H., (1954E), 273-279 (man's leg; Elizabethville, Belgian Congo)

Hoogstraal, H., (1956B), 1-1101 (key) (Syncerus caffer aequinoctialis; Nimule & Kheirallah, Equatoria, Anglo-Egyptian Sudan, sitatunga; Tanganyika) (distribution, ecology, disease relations, morphology (review))

Rhipicephalus compositus. --Continued

Jooste, K. F., (1966C), 97-99 (percentage seasonal occurrence on cattle; 4500 ft. altitude, Goromonzi area, Rhodesia)

Jooste, K. F., (1966D), 1-4 (percentage seasonal occurrence on cattle; 4500 ft. altitude, Goromonzi area, Rhodesia)

Köhler, G. & Roth, H. H., (1967A), 151-153 (Phacochoerus aethiopicus; Nagupande area of Rhodesia)

Matson, B. A., (1966A), 118-122 (control in Rhodesia)

Morel, P. C., (1958A), 153-189 (previously reported from cattle; Nigéria as R. ayrei Lewis, 1933; not found in French West Africa in this study)

Morel, P. C., (1966C), 118 (correction of figure)

Morel, P. C., and Mouchet, J., (1958A), 69-111 (bovins; Cameroun)

Morel, P. C. & Vassiliades, G., (1966A), 117 (addendum to Morel, [1965B])

Pierquin, L., (1960A), 125-138 (syn.: Rhipicephalus ayrei) (betail; Congo Belge, Ruanda Urundi)

Pierquin, L. & Niemegeers, K., (1957A), 1177-1224 (geographical distribution & hosts in Congo belge & Ruanda-Urundi)

Pierquin, L. & Niemegeers, K., (1958A), 421-460 (key) (Congo belge & Ruanda-Urundi)

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Santos Dias, J. A. T., (1953C), 1-15

Santos Dias, J. A. T., [1956B], 121-166 (Bos taurus, Phacochoerus aethiopicus sundevalli, Potamochoerus porcus maschona, Sigmoceros l. lichtensteinii, Syncerus caffer limpopoensis; Moçambique)

Santos Dias, J. A. T., (1958A), 459-563 (buffalo, lion; Kenya)

Santos Dias, J. A. T., [1960A], 213-287 (Bos taurus, Phacochoerus aethiopicus sundevalli, Potamochoerus porcus maschona, Sigmoceros l. lichtensteinii, Syncerus caffer limpopoensis, Taurotragus oryx livingstonii; Mocambique)

Rhipicephalus compositus. --Continued

Santos Dias, J. A. T., [1964A], 79-98 (Potamochoerus porcus, Syncerus caffer nanus; Angola)

Tendeiro, J., (1959A), 21-95 (Mozambique)

Walker, J. B., (1958A), 48-49 (Kenya)

Yeoman, G. H., (1964A), 126-135 (cattle; Tanganyika)

Yeoman, G. H. & Walker, J. B., (1967A), 1-215 (cattle, Ovis aries, Capra hircus, Canis familiaris, Arvicanthis abyssinicus, Diceros b. bicornis, Potamochoerus porcus, Phacochoerus aethiopicus aeliani, Giraffa camelopardalis tippelskirchi, Hippotragus equinus langheldi, Tragelaphus spekei, Syncerus c. caffer, man (crawling, not attached); Tanzania)

Zumpt, F., (1964A), 59-70 (rhinoceroses; Africa)

Rhipicephalus confusus

Santos Dias, J. A. T., (1956g), 39-76 (bufalo; Ile Zambezia, Syncerus caffer pungwensis, S. caffer, Phacochoerus aethiopicus sundevalli, P. aethiopicus, Taurotragus oryx livingstonii, Potamochoerus porcus koiropotamus, Sylvicapra grimmia altifrons, Ozanna grandicornis grandicornis, O. equina, Kobus ellipsiprymnus ellipsiprymnus, Equus caballus, Sigmoceros lichtensteinii lichtensteinii, Sus scrofa domesticus, Canis familiaris) (Zambesia, Nyassaland, Mozambique, Anglo-Egyptian Sudan, Tanganyika)

Santos Dias, J. A. T., (1962D), 63-67 (Syncerus caffer; Ile (Zambézia), Hippotragus niger; Mutuáli (Moçambique))

Tendeiro, J., (1959A), 21-95 (morphology) (Syncerus caffer pungwensis; Mozambique)

Rhipicephalus coriaceus

Nuttall, G. H. F. & Warburton, C., (1908A), 392-416 (host not stated; North Nyassa, British Central Africa)

Jacob, E., (1924B), 309-372

Old, J. E. S., (1909A), 15-22 (Nyasaland)

Santos Dias, J. A. T., (1958A), 459-563 (as syn. of Rhipicephalus supertritus)

Schulze, P., (1935D), 1-40

Rhipicephalus coriaceus. --Continued

Theiler, G., (1947A), 253-300 (as syn. of R. supertritus)

Warburton, C., (1912B), 1-20

Rhipicephalus cuneatus

Neumann, L. G., (1908E), 73-91 (boeuf; Ngômo sur l'Ogooué, Congo français)

Bequaert, J. C., (1930A), 797-1001 (monkey; Sessu Town, Liberia)

Bequaert, J. C., (1931A), 209-251

Galli-Valerio, B., (1909B), 538-545 (bovidés; Ngômô, Congo francais)

Gedoelst, L., (1911A), 1-332 (ox)

Morel, P. C., and Mouchet, J., (1958A), 69-111 (Cameroun)

Neveu-Lemaire, M., (1912A), 1-1257

Theiler, G., (1947A), 253-300 (as syn. of R. ziemanni)

Rhipicephalus cuspidatus

Neumann, L. G., (1906A), 195-219 (Phacochoerus; Sénégal)

Neumann, L. G., (1907F), 88-100

Neumann, L. G., (1908E), 73-91 (key)

Neumann, L. G., (1911C), 1-169

Aeschlimann, A., (1967A), 281-405 (biology & ecology) (Phacochoerus aethiopicus; Kong, Ivory Coast)

Dönitz, W., (1907C), 1-127

Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412 (key) (biology, ecology, morphology, disease relationships, distribution in central Africa) (vegetation; Orientale Province, Congo, Phacochoerus aethiopicus; Sudan, Hyaena hyaena, Crocuta crocuta, Orycteropus burrow, Tragelaphus sp., Potamochoerus porcus, Felis serval; Africa)

Hoogstraal, H., (1954B), 304-310 (warthogs; Bahr El Ghazal, Anglo-Egyptian Sudan)

Rhipicephalus cuspidatus. --Continued

Hoogstraal, H., (1956B), 1-1101 (key) (Phacochoerus aethiopicus subsp.; Galual-Nyang Forest, Bahr El Ghazal, Anglo-Egyptian Sudan) (morphology, distribution (review))

Kishida, K., (1922A), 846-857 (Phacochoerus sp.)

Lamontellerie, M., (1960B), 751-757 (Phacochoerus aethiopicus; Cercle de Sikasso, République soudanaise)

Morel, P. C., (1956A), 229-232 (Phacochoerus aethiopicus; Niokolo-Koba National Park, Senegal, Hystrix cristata senegalica; Lorak Bane (Nioro du Sahel), Mali)

Morel, P. C., (1959E), 1-63 (not yet found in Ivory Coast but possibly present in northern part)

Morel, P. C., (1961A), 83-90 (Hystrix cristata senegalica, phacochère; Niokolo-Koba, Senegal) (systematics; distribution & hosts in Africa)

Morel, P. C. & Finelle, P., (1961A), 191-197 (phacochère; Centrafrique)

Morel, P. C. & Graber, M., (1961A), 199-203 (hyène, chacal; Tchad)

Morel, P. C. & Magimel, J., (1959A), 53-58 phacochère, Mongos mongo; Tchad, oryctérope; Cameroun)

Morel, P. C. & Mouchet, J., (1958A), 69-111 (Orycteropus afer, Hystrix cristata senegalica; terrier, Phacochoerus aethiopicus; bauges; Cameroun)

Morel, P. C. & Mouchet, J., (1965A), 477-496 (Cameroun)

Rageau, J., [1954B], 1090-1098 (Orycteropus afer aethiopicus; Fort-Foureau, Cameroun)

Rousselot, R., (1951A), 307-309 (Orycteropus senegalensis; Soudan)

Rousselot, R., (1953B), 135 pp. (Orycteropus senegalensis; Afrique noire)

Santos Dias, J. A. T., (1958A), 459-563 (Phacochoerus sp.; Angieros (?), warthog; Senegal)

Santos Dias, J. A. T., [1960B], 375-383 (host unknown; Senegal)

Stella, E., (1940A), 431-435 (Harrar, Somalia)

Rhipicephalus cuspidatus. --Continued

Tendeiro, J., (1951C), 909-928 (Phacochoerus aethiopicus africanus, Orycteropus afer senegalensis; Portuguese Guinea)

Tendeiro, J., (1951G), 1-213 (Guiné Portuguesa)

Tendeiro, J., (1952D), 195-263 (key) (Orycteropus afer senegalensis; Guiné Portuguesa, Phacochoerus aethiopicus africanus)

Tendeiro, J., (1953A), 69-87 (Orycteropus afer senegalensis; Portuguese Guinea)

Tendeiro, J., (1954C), 283-311 (Coxiella burneti isolated)

Theiler, G., (1947A), 253-300

Zumpt, F., (1949B), 57-169 (keys) (Sénégal, Sudan)

Rhipicephalus decoloratus

Koch, C. L., (344A), 217-239 (Südafrika)

Koch, C. L., (1847A), 136 pp. (Südafrika)

Buchanan, R. E., (1911a), 1-516

Carazzi, D., (1922A), 1-426

Castellani, A., and Chalmers, A. J., (1910A), 1-1242

Castellani, A., and Chalmers, A. J., (1913a), 1-1747

Christophers, S. R., (1906A), 1-55

Christophers, S. R., (1907C), 1-83

Cipriani, L., (1932A), 126-148 (Rhodesia)

Dixon, R. W. & Spreull, J., (1898A), 691-695 (control)

Dönitz, W., (1905A), 105-134

Doflein, F. J. T., (1909A), 1-914

Fuller, C., (1899A), 363-369 (horses, cattle; Cape of Good Hope)

Fuller, C., (1899B), 389-394

Rhipicephalus decoloratus.--Continued

Green, H. H., (1919A), 610-629, 759-768 (control in South Africa)

Hutcheon, D., (1903C), 39-60

Knuth, P., and Du Toit, P. J., (1921A), 1-889

Koch, R., (1903B), 112-117 (Rhodesia)

Koch, R., (1903H), 33-43 (probable transmitter of Rhodesian cattle disease)

Laveran, C. L. A. & Vallée, H. P. M., (1905A), 1515-1517 (vache (exper.)) (exper. transmission of spirilles of cattle & of Piroplasma bigeminum)

Laveran, C. L. A., and Vallée, H. P. M., (1906a), 636-680

Lounsbury, C. P., (1899D), 43-46 (Cape Colony)

Lounsbury, C. P., (1900A), 1-49 (Bos taurus, Equus caballus, E. asinus, E. mulus, Ovis aries, Capra hircus, Canis familiaris)

Lounsbury, C. P., (1900B), 41-48

Lounsbury, C. P., (1902F), 2-9, 29-47 (does not carry heartwater)

Lounsbury, C. P., (1903C), 16-41

Lounsbury, C. P., (1904C), 428-432 (will not transmit redwater)

Lounsbury, C. P., (1905A), 1-35

Lounsbury, C. P., (1906C), 634-654 (attempted transmission of African coast fever by progeny unsuccessful)

Marotel, G., (1910A), 703-722 (transmits Piroplasma bigeminum & Spirochaeta theileri)

Minchin, E. A., (1922A), 1-517

Neumann, L. G., (1897A), 324-420

Neumann, L. G., (1901A), 249-372 (as syn. of Rhipicephalus annulatus decoloratus)

Novy, F. G., and Knapp, R. E., (1906B), 291-393 (transmits Spirochaeta decoloratus and Piroplasma bigeminum)

Rhipicephalus decoloratus.--Continued

Old, J. E. S., (1909A), 15-22 (cattle, sheep, buffalo; Nyasaland)

Paoli, G., (1916A), 269-297

Rickmann, W., (1908A), 1-364

Robertson, W., (1902C), 315-335 (goat (exper.)) (exper. transmission of heartwater unsuccessful)

Robertson, W., (1904B), 586-590 (sulphur internally failed to control)

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Sander, L., and Hennig, (1906a), 689-780

Schilling, C., (1906B), 668-688

Tendeiro, J., (1952f), 195-263 (as syn. of Boophilus (Palpoboophilus) decoloratus (Koch, 1844))

Theiler, A., (1904H), 421-438

Theiler, A., (1905C), 257-268

Theiler, A., (1905H), 504-506 (transmitter of Spirillum theileri)

Theiler, A., (1906A), 75-187

Theiler, A., (1906a), 594-635

Theiler, A., (1906D), 283-292 (failed to transmit Piroplasma equi)

Theiler, A., (1908C), 413-425 (not a host of Piroplasma parvum)

Theiler, A., (1908G), 451-454 (survival at low temperatures)

Theiler, A., (1909I), 384-385

Theiler, A., (1911B), 491-508

Theiler, A., (1911J), 3-17 (transmits spirochaetes in South Africa)

Titze, C., (1908a), 139-143

Rhipicephalus decoloratus. --Continued

Velu, H., (1922A), 1-285

Wheler, E. G., (1902A), 16-35

Rhipicephalus decoloratus calcarata

Velu, H., (1922A), 1-285

Rhipicephalus deltoideus

Neumann, L. G., (1910E), 11-17 (Basutoland à 2135 mètres d'altitude)

Bedford, G. A. H., (1932B), 223-523

Bequaert, J. C., (1930A), 797-1001 (Lepus sp.; Ishasa River, Belgian Congo)

Bequaert, J. C., (1931A), 209-251 (lièvre sauvage; Rivière Ishasa (nord de Rutshuru), Congo belge)

Morel, P. C., (1961A), 83-90

Santos Dias, J. A. T., (1963A), 1-34

Schulze, P., (1932D), 508-533

Theiler, G., (1947A), 253-300 (wild hares; Richmond Cape, Gazella granti brighti, Neotis caffra jacksoni; Uganda, Struthio camelius molydophares [sic]; Kodide, Jie, Karemoja)

Wanson, M., Richard, P. & Toubac, M., (1947A), 3-38 (Lepus ansorgei zairensis; Leopoldville)

Zumpt, F., (1949B), 57-169 (keys) (S. Africa, Uganda (?), Congo)

Rhipicephalus distinctus

Bedford, G. A. H., & Graf, H., (1935A), 14-17, 20 (rock rabbits & sheep; South Africa)

Bedford, G. A. H., & Graf, H., (1939A), 89-98 (for hosts, etc. see their (1935A))

Cooley, R. A., (1934B), 23-42 (Procavia coombsi; South Africa)

Hoogstraal, H., (1956B), 1-1101 (key) (Procavia habessinica slatini; Rejaf Hill, Equatoria, Anglo-Egyptian Sudan, P. capensis meneliki; Uganda, P. waterbergensis; Southwest Africa) (morphology, distribution (review))

Rhipicephalus distinctus. --Continued

Santos Dias, J. A. T., (1950B), 155-197 (Angola)

Santos Dias, J. A. T., (1952G), 549-561 (key to male)

Santos Dias, J. A. T., [1953B], 293-305 (Dendrohyrax a. arboreus)

Santos Dias, J. A. T., (1955A), 75-100 (Procavia sp.; Omaruru, Sudoeste Africano)

Santos Dias, J. A. T., [1960A], 213-287 (Dendrohyrax a. arboreus; Mossurize, Mocambique)

Santos Dias, J. A. T., [1964A], 79-98 (Procavia capensis velwitschii; Angola)

Theiler, G., (1947A), 253-300 (Procavia; Omaruru, S. W. Africa, P. capensis; near Capetown, P. johnstoni matscheie; Tanganyika, Heterohyrax welwitschi volkmanni; S. W. Africa, sheep; Cape Colony)

Yeoman, G. H. & Walker, J. B., (1967A), 1-215 (Procavia sp., man (not attached); Tanzania)

Zumpt, F., (1943A), 1-24 (Procavia capensis)

Zumpt, F., (1949B), 57-169 (keys) (S. Africa, Tanganyika Territory)

Zumpt, F., (1958A), 201-223 (Procavia capensis; Bechuanaland)

Rhipicephalus dugesi

Neumann, L. G., (1896A), 1-44 (n. comb.)

Neumann, L. G., (1901A), 249-372 (= Rhipicephalus annulatus)

Neumann, L. G., (1911C), 1-169 ("tres probablement Rhipicephalus sanguineus") (Canis familiaris; France méridionale)

Doflein, F. J. T., (1909A), 1-914

Rhipicephalus duttoni

Neumann, L. G., (1907A), 115-120 (bovine;Zambie)

Neumann, L. G., (1910C), 161-176 (key)

Rhipicephalus duttoni. --Continued

Neumann, L. G., (1911C), 1-169 (*Bos taurus*; Congo indépendant)

Bedford, G. A. H., (1932B), 223-523 (cattle)

Bequaert, J. C., (1931A), 209-251 (Zambi, Congo belge)

Dönitz, W., (1910A), 397-494

Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412 (key) (biology, ecology, morphology, distribution in central Africa) (cow from Dahomey, dog, sheep, vegetation; Leopoldville Province, Congo, no host given; Angola)

Fain, A., (1949A), 175-182 (*Lissotis melanogaster*; territoire de Banningville, Congo Belge)

Gedoelst, L., (1911A), 1-332 (ox, horse)

Howard, C. W., (1908B), 73-169 (key) (morphology) (cattle; Congo, Northern Transvaal, Mozambique)

Jacob, E., (1924B), 309-372

Neveu-Lemaire, M., (1912A), 1-1257

Pierquin, L., (1960A), 125-138

Pierquin, L. & Niemegeers, K., (1957A), 1177-1224 (geographical distribution & hosts in Congo belge & Ruanda-Urundi)

Pierquin, L. & Niemegeers, K., (1958A), 421-460 (key) (Congo belge & Ruanda-Urundi)

Santos Dias, J. A. T., (1950B), 155-197 (Angola)

Santos Dias, J. A. T., (1951B), 373-390

Santos Dias, J. A. T., (1952N), 227-252 (*Bos taurus*; Mozambique)

Santos Dias, J. A. T., [1956B], 121-166 (Moçambique)

Santos Dias, J. A. T., (1956G), 65-68 (*Bos taurus*; Huambo, District de Benguéla, Angola)

Santos Dias, J. A. T., (1958A), 459-563 (*Bos taurus*; Zambu (B. Central Africa), High Ituri, near Lake Edward (Belgian Congo))

Rhipicephalus duttoni. --Continued

Santos Dias, J. A. T., (1958E), 157-169 (*Taurotragus oryx*; Angola)

Santos Dias, J. A. T., [1964A], 79-98 (Angola)

Schwetz, J., (1927C), 81-92 (vache; Moanda)

Schwetz, J., (1927F), 125-138 (vache; Moanda, Congo Belge)

Sousa Dias, V., (1950a), 17-45

Sousa Dias, V., (1950A), 127-280 (boi, cabra, ovelha, cão; Angola)

Theiler, G., (1947A), 253-300

Wilson, S. G., (1950B), 415-428 (Nyasaland)

Zumpt, F., (1942D), 538-551 (Hausrind)

Zumpt, F., (1949B), 57-169 (keys) (morphology) (Lower Congo, Angola)

Rhipicephalus dux

Dönitz, W., (1910B), 275-280 (elefant; oberen Congogebiet)

Bequaert, J. C., (1930B), 1-12 (*Syncerus planiceros*; Medje, *Potamochoerus porcus*; Avakubi, Belgian Congo)

Bequaert, J. C., (1931A), 209-251 (*Syncerus planiceros*; Medje, *Potamochoerus porcus*; Avakubi, Congo belge)

Carmichael, J. A., (1934A), 29-45 (unspecified host; Mbarara, Uganda Protectorate)

Dinnik, J. A., Walker, J. B., Barnett, S. F., & Brocklesby, D. W., (1963A), 37-44 (*Syncerus c. caffer*; Uganda)

Elbl, A., (1964A), 105-111 (vache)

Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412 (key) (biology, ecology, morphology, distribution in central Africa) (*Phacochoerus* sp.; Katanga & Orientale Provinces, black buffalo; Kasai Province, *Syncerus caffer*; Kasai & Orientale Provinces, cow, black pig; Kivu Province, buffalo; Kivu & Orientale Provinces, *Hylochoerus ituriensis*; Orientale Province, Congo, *Kairopot porcus*; Angola, *Phacochoerus aethiopicus*; central Africa)

Gedoelst, L., (1911A), 1-332 (probably African elephant)

Rhipicephalus dux. --Continued

Jacob, E., (1924B), 309-372

Mettam, R. W. M., (1932A), 19 (elephant, waterbuck; Uganda)

Pierquin, L., (1960A), 125-138 (bétail; Congo Belge; Ruanda Urundi)

Pierquin, L. & Niemegeers, K., (1957A), 1177-1224 (geographical distribution & hosts in Congo belge & Ruanda-Urundi)

Pierquin, L. & Niemegeers, K., (1958A), 421-460 (key) (Congo belge & Ruanda-Urundi)

Santos Dias, J. A. T., (1954C), 1-18 (Ruanda-Urundi)

Santos Dias, J. A. T., (1962A), 81-93

Santos Dias, J. A. T., (1962C), 107-111

Santos Dias, J. A. T., [1964A], 79-98 (Angola)

Schoenaers, F., (1951A), 117-122 (boeuf; Congo belge)

Theiler, G., (1947A), 253-300 (syn.: R. schwetzi Larrousse, 1927) (?elephant, Hylochoerus itiuriensis)

Theiler, G., & Robinson, B.N., (1954A), 447-461

Weber, N. A., (1948A), 235-242 (human; trouser leg; Ituri high rain forest, Belgian Congo)

Wilson, S. G., (1948A), 13-20 (grass; Kalinzu forest; Uganda)

Wilson, S. G., (1950C), 16-29 (Uganda)

Zumpt, F., (1942A), 433-443 (elefanten, Syncerus caffer, Hylochoerus meinertzhageni rimator)

Zumpt, F., (1949B), 57-169 (keys) (morphology) (Congo)

Rhipicephalus ecinctus

Neumann, L. G., (1901A), 249-372 (origin unknown)

Neumann, L. G., (1904A), 444-464

Neumann, L. G., (1908D), 5-27 (key)

Neumann, L. G., (1911C), 1-169

Rhipicephalus ecinctus. --Continued

Neumann, L. G., (1922A), 108-125 (key) (buffle; Mont Nyiro, elephant, Riviere Gouranni, Afrique Orientale Anglaise)

Dönitz, W., (1905A), 105-134

Dönitz, W., (1907C), 1-127

Franchini, G., (1929C), 131-135 (geographic distribution in Somalia)

Franchini, G., (1929E), 1139-1141 (Somalia)

Gadola, A., (1948a), 1-511

Hooker, W. A., Bishopp, F. C., and Wood, H. P., (1912A), 1-239

Howard, C. W., (1909B), 225 (copulation)

Paoli, G., (1916A), 269-297 (Somalia Italiana Meridionale)

Stella, E., (1938A), 135-153 (Somalia)

Stella, E., (1939A), 64-65 (Africa Orientale)

Stella, E., (1940A), 431-435

Tendeiro, J., (1952D), 195-263 (as syn. of R. s. simus Koch, 1844)

Warburton, C., (1912B), 1-20

Zumpt, F., (1942A), 433-443

Rhipicephalus ellipticum

Koch, C. L., (1847A), 136 pp. (n. comb.)

Castellani, A., and Chalmers, A. J., (1913a), 1-1747

Castellani, A., and Chalmers, A. J., (1919A), 1-2436

Neumann, L. G., (1897A), 324-420

Neumann, L. G., (1901A), 249-372 (= Haemaphysalis leachi (Aud.))

Neveu-Lemaire, M., (1912A), 1-1257

Nuttall, G. H. F., and Warburton, C., (1915A), 349-550) (syn. of Haemaphysalis leachi)

Toumanoff, C., (1944A), 1-220 (as syn. of Haemaphysalis leachi)

Rhipicephalus erlangeri

Neumann, L. G., (1902B), 293-294 (cheval; Abyssinia)

Neumann, L. G., (1902A), 109-128 (cheval; pres du fleuve Daroli)

Dönitz, W., (1907C), 1-127

Paoli, G., (1916A), 269-297

Tendeiro, J., (1952D), 195-263 (as syn. of *R. s. simus*)

Rhipicephalus erraticus. --Continued

Najera Angulo, L., (1946B), 51-64

Rhipicephalus evertsi

Neumann, L. G., (1897A), 324-420) (Transvaal)

Neumann, L. G., (1901A), 249-372 (*Ovis aries*, *Bos taurus*, *Camelopardalis giraffa*, *Equus asinus*, *E. asino-caballus*, *E. caballus*)

Neumann, L. G., (1904A), 444-464

Neumann, L. G., (1907C), 17-30 (*Zebra*, *Equus böhmi*; Kilimandjaro, *Giraffa* sp.; Massaisteppe)

Neumann, L. G., (1911C), 1-169 (*Bos taurus*, *Equus caballus*, *E. asinus*, *E. asinus* X *E. caballus* *E. böhmi*, *E. grévyi*, *Ovis aries*, *Capra hircus*, *Giraffa camelopardalis*, *Canis familiaris*, *Macroscelides melanotis*; reported from Colonie du Cap, Transvaal, Togo, Afrique orientale allemande)

Neumann, L. G., (1922A), 108-125 (*Equus grevyi*; Mont Nyiro, zebre; Nakuru, Afrique Orientale Anglaise, antelope; Nairobi, Phacochaerus; Uganda) (key)

Aders, W. M., (1917B), 391-401 (cattle, goats, sheep; around anus or in ears; Zanzibar)

Alessandrini, G. C., (1917A), 100-110 (transmits *P. parvum*, *P. mutans*, *P. equi*)

American Geographical Society, (1954B), 1-25 (vector of fievre boutonneuse, South African tick bite fever) (world distribution)

Anderson, T. J., (1924A), 14 pp. (Kenya)

Anderson, T. J., (1924B), 8 pp. (cattle, horse, donkey, mule; Kenya)

Rhipicephalus evertsi. --Continued

Aragão, H. de B., (1936A), 759-844

Arthur, D. R., (1952D), 379-383 (economic importance)

Arthur, D. R., (1962B), 541-543 (mule; market, Mwingi, Kenya)

Aspinall, K. W., (1962A), 1-62 (cattle; Malawi)

Baker, J. A. F., & Thompson, G. E., (1966A), 367-372 (control)

Baker, M. K. & Ducasse, F. B. W., (1967A), 447-453 (Natal, South Africa)

Baker, M. K. & Ducasse, F. B. W., (1968A), 55-59 (goats; Natal)

Balfour, A., (1911L), 1-333

Barnett, S. F., and Bailey, K. P., (1955A), 1-62

Barnett, S. F. & Brocklesby, D. W., (1966B), 379-386

Barnett, S. F. & Parson, B. T., (1963A), 1213-1214 (control with methyl bromide)

Beakbane, H. R. & Wilde, J. K. H., (1949A), 155-167 (control with Gammexane dip)

Becklund, W. W., (1968A), 622-628 (*R. e. evertsi*, *R. e. mimeticus*) (antelope, cape hartebeest, gemsbok, oryx; New York from Germany, Kenya, S. W. Africa, zebras; New York City, Catskill, New York & Tampa, Florida from Kenya, Abyssinian asses, camels, elands & nilgais; Boca Raton, Florida from ?)

Bedford, G. A. H., (1920B), 317-340 (transmits *Piroplasma mutans*, *Nuttallia equi*, *Theileria parva*)

Bedford, G. A. H., (1926A), 705-817 (South Africa, transmits East Coast fever, redwater, spirillosis, biliary fever)

Bedford, G. A. H., (1929B), 551-573 (dips)

Bedford, G. A. H., (1932B), 223-523 (transmits: East Coast fever, redwater, biliary fever, spirillosis, gall-sickness) (dogs, *Hippotigris burchelli wahlbergi*, *Gorgon taurinus*; Umfolosi Reserve, Zululand, *Ozanna nigra*; Acorn Hoek, Transvaal, *Damaliscus albifrons*; Pretoria District, *Equinus equinus*, *Strepsi-*

Rhipicephalus evertsi. --Continued

Bedford, G. A. H., (1932B), 223-523. --Continued. *ceros strepsiceros*, *Aepyceros melampus*, *Raphiceros campestris*; North of Messina, Transvaal, *Sylviacapra grimmi*, *Antidorcas marsupialis*; Acorn Hoek, Transvaal, *Tragelaphus sylvaticus*, *Kobus ellipsiprymnus*; Northern Transvaal, *Syncerus caffer*; Umfolosi Reserve, Zululand, *Thryonomys swinderianus variegatus dorcas*; Nylstroom, Transvaal, *Papio griscipes*; Grahamstown, C. P., *Damaliscus dorcas*, *Raphiceros campestris*, *Nototragus melanotis*; Bredasdorp, C. P., *Lepus zuluensis*; Hartebeestport near Pretoria, *Lepus capensis*; Fort Beaufort, C. P., mule)

Bedford, G. A. H., (1934A), 49-99 (key to larvae)

Bedford, G. A. H., & Graf, H., (1935A), 14-17, 20 (life history) (vector of equine piroplasmosis, exper. transmitter of East Coast fever, vector of red-water and spirochaetosis)

Bedford, G. A. H., & Graf, H., (1939A), 89-98 (for hosts, etc. see their (1935A))

Bedford, G. A. H. & Wilken-Jorden, T. J., (1934B), 267-269 (negative effect of aloes)

Behrenz, W., (1962a), 15-28

Behrenz, W., (1962b), 34-52

Bekker, P. M., Graf, H., Malan, J. R. & Van der Merwe, S. W., (1949A), 110-124 (control)

Bequaert, J. C., (1931A), 209-251

Binns, H.R., (1951A), 1-37 (cattle; Lela district, Kenya)

Bishopp, F. C., (1921A), 430-439

Bouvier, G., (1945A), 42-59

Brassey-Edwards, H. H., (1932A), 213-287 (transmits East Coast fever in Kenya)

Braun, M. G. C. C., (1908a), 1-475

Bray, R. S., (1964A), 238-315 (vector of bovine & equine piroplasmosis in West Africa)

Brown, A. W. A., (1968A), 3-9 (resistance to insecticides)

Bruce, D., (1905A), 327-333

Rhipicephalus evertsi. --Continued

Bruce, D., Hamerton, A. E., Bateman, H. R., & Bruce (*Lady*), (1911A), 228-243 (zebra, goat, mule; Uganda)

Bruce, W. G., (1962A), 81-85 (eradication from wild animal compound in Florida)

Bruce, W. G., (1962B), 1-7 (eradication from wild animal compound in Boca Raton, Florida)

Buchner, P. E. C., (1926A), 625-644

Buitendijk, A. M., (1945A), 281-286 (Transvaal)

Campana-Rouget, Y., (1959B), 354-431 (anomaly)

Cardamatis, J. P., (1911A), 511-523

Christophers, S. R., (1906A), 1-55

Christophers, S. R., (1907C), 1-83

Cipriani, L., (1932A), 126-148 (Rhodesia)

Clark, R., (1938A), 143-145 (suspected cause of tick paralysis in lambs, Ficksburg district, Bethlehem, S. Africa)

Clifford, C. M., & Anastos, G., (1960A), 567-578 (use of chaetotaxy in identification of larvae)

Clifford, H. C., (1954A), 19-26 (Uganda)

Cooley, R. A., (1934B), 23-42 (cattle, *Strepsiceros strepsiceros*, *Lepus zuluensis*, *Ozanna nigra*, *Equinus equinus*, *Sylvicapra grimmi*, *Aepyceros melampus*, goat, sheep, *Lepus capensis*, horse, *Raphiceros campestris*; South Africa)

Cooper, F. A., (1962A), 103-113 (control, chemical)

Cowdry, E. V., (1923A), 431-456 (Rickettsia in tissues)

Cowdry, E. V., (1925C), 817-830 (probable hereditary transmission of intracellular microorganisms)

Cowdry, E. V., (1926C), 147-158 (probable hereditary transmission of intracellular microorganisms)

Cowdry, E. V., (1926E), 181-196 (negative for *Rickettsia ruminantium*)

Daniels, C. W., and Newham, H. B. G., (1923A), 1-576

Darling, S. T., (1913A), 197-202

Rhipicephalus evertsi. --Continued

Daubney, R., (1933A), 271-291 (Kenya)

Daubney, R., et al., (1936b), 51-62 (East Coast fever)

Daubney, R. & Hudson, J. R., (1934A), 496-509 (sheep, goats; Kenya) (experiments to transmit Nairobi sheep disease unsuccessful)

Diamant, G., & Strickland, R. K., (1965A), 142 pp. (economic importance, morphology, life cycle)

Dinnik, J.A., & Zumpt, F., (1949A), 1-17 (integumentary sense organs of larvae)

Dixon, R. W., and Spreull, J., (1898A), 691-695

Dönitz, W., (1905A), 105-134

Dönitz, W., (1906C), 39-52

Dönitz, W., (1907C), 1-127

Dönitz, W., (1910A), 397-494

Doeve, W. C. A., [1923A], 4-18

Doflein, F. J. T., (1909A), 1-914

Donatien, A. L., [1955? B], 119-190 (transmits Piroplasma bigeminum in South Africa and Theileria parva in North Africa)

Du Toit, P. J., (1931A), 3-35

Du Toit, R., (1942C), 699-713

Du Toit, R., (1947A), 408-423 (transmits Piroplasma bigeminum)

Edmonds, C. R., (1922a), 1-477

Elbl, A., (1964A), 105-111 (vache)

Elliott, S. H., et al., (1944a), 1-40

Enigk, K., (1943A), 209-240 (distribution)

Enigk, K., and Grittner, I., (1952A), 77-94

Enigk, K., & Grittner, I., (1953A), 56-83

Enigk, K., and Reusse, U., [1952A], 22-25

Rhipicephalus evertsi. --Continued

Fantham, H. B., and Porter, A., (1914C), 1-319 (some minute animal parasites)

Faulkner, D. E., (1954a), 7-14

Fiebiger, J., (1923A), 1-439 (Haustiere)

Fiedler, O. G. H., (1958A), 133-146 (Rind; Sudafrika) (control)

Fiedler, O. G. H. & Van Vuuren, P. J. J., (1966A), 432-438 (control, chemical)

Fiedler, O. G. H., and Veldman, F. J., (1957A), 249-253 (control)

Fielding, J. W., (1926A), 1-114

Fotheringham, W., & Lewis, E. A., (1937A), 504-523 (nymphs & adults transmit Theileria parva)

Fox, H., (1938a), 35-67 (giraffe)

França, C., (1917a), 26-65

Franchini, G., (1929D), 540-543 (distribution in Eritrea, Ethiopia)

Franchini, G., (1930A), 449-452 (Hodeida, Jemen)

Fuller, C., (1899A), 363-369 (key)

Fuller, C., (1899B), 389-394

Gadola, A., (1948a), 1-511

Gaiger, S. H., & Davies, G. O., (1932A), 1-610

Galli-Valerio, B., (1931a), 98-106 (bovides)

Gambles, R. M., (1951A), 39, 57 (cattle; Nigeria)

Gear, J., (1954A), 158-175 (tick bite fever isolated; South Africa)

Gedoelst, L., (1911A), 1-332 (ox, horse, donkey, mule, sheep, dog)

Girard, H. & Rousselot, R., (1945A), 64-77 (cattle; Baguineda, Soudan francais)

Giroud, P., (1951A), 535-546

Rhipicephalus evertsi. --Continued

Giroud, P. & Le Gac, P., (1952A), 1924-1925

Goldsmid, J. M., (1963A), 609-610 (dog; Salisbury, Southern Rhodesia)

Gonder, R., (1911E), 241-247 (vector of Theileria parva)

Gossel, P., (1935A), 177-205 (eyes)

Graf, H., and Bekker, P. M., (1949A), 41-42, 55

Gray, W. J., (1961A), 25-27 (Northern Rhodesia) (free-living phases) (oviposition) (reactions of larvae to climate) (life cycle)

Green, H. H., (1919A), 610-629, 759-768 (control in South Africa)

Grimaldi, V., (1934A), 504-513 (transmits equine & bovine babesiosis)

Haig, D. A., (1955A), 307-325 (vector of tick bite fever)

Haig, D. A., Woodall, J. P., & Danskin, D., (1965A), 389-394 (cattle; Thogoto forest, Kenya)

Hartig, R., (1939A), 551-553

Hartmann, M. & Schilling, C., (1917A), 1-462

Heisch, R. B., Grainger, W. E., Harvey, A. E. C., & Lister, G., (1962A), 272-282 (Rickettsia conori isolated) (Kenya)

Heisch, R. B., McPhee, R., and Rickman, L. R., (1957A), 459-477 (cows, sheep; Nairobi)

Henning, M. W., (1932A), 1-405 (zebra, horse) (Nuttallia equi)

Hoogstraal, H., Huff, C. G. & Lawless, D. K., (1950A), 293-306 (Elephantulus rufescens dundasi; Equatoria Province, Anglo-Egyptian Sudan) (possible vector of Plasmodium brodeni)

Hooker, W. A., (1908A), 34-51

Hooker, W. A., Bishopp, F. C., and Wood, H. P., (1912A), 1-239

Howard, C. W., (1908B), 73-169 (key) (morphology) (vector of Piroplasma equi & P. parvum) (ox, horse, ass, mule, sheep, dog, Cervicapra arundinum, antelopes, Giraffa capensis, Lepus capensis, eland; South Africa)

d'Ignazio, C., and Mira, M. G., (1949A), 97-141 (Ethiopia)

Rhipicephalus evertsi. --Continued

Jack, R. W., (1928A), 537-556, 704-716 (ox, horse, ass, mule, zebra, sheep, goat, giraffe, dog, jumping shrew, sable antelope)

Jack, R. W., (1937A), 907-929 (ox, horse, ass, mule, zebra, sheep, goat, giraffe, dog, jumping shrew, sable antelope)

Jack, R. W., (1942A), 95-109, 202-218 (transmits gallsickness caused by Theileria mutans, larva transmits redwater in cattle and spirillosis caused by Spirochaeta theileri) (cattle, sheep, horse, buffalo, roan antelope, sable antelope, tsessebe; Southern Rhodesia)

Jacob, E., (1924B), 309-372

Jansen, B. C., & Neitz, W. O., (1956A), 3-6 (transmitter of Theileria ovis to splenectomised sheep (exper.))

Jaschke, W., (1933A), 515-541

Kamensky, S. N., (1928A), 1-31 (northern Caucasus)

Karrar, G., (1960A), 1-10

Kenya Colony and Protectorate. Department of Veterinary Services (1939B), 381-385

Kenya Colony and Protectorate. Department of Veterinary Services, (1959A), 10-15 ("less effective transmitter of redwater") (cattle; Kenya)

Kenya Colony and Protectorate. Department of Veterinary Services, (1960A), 147-152 (transmits Nuttalia equi) (horses; Kenya)

King, H. H., (1908A), 201-248 (mules; Sudan)

King, H. H., (1926A), 1-21 (key) (Damaliscus korrigum, sheep, Gazella spp., mule, horse, goat, cattle; Sudan) (transmits equine piroplasmosis & red-water)

Knuth, P., and Du Toit, P. J., (1921A), 1-889

Koch, R., (1903B), 112-117 (Rhodesia)

Koch, R., (1903H), 33-43 (possible transmitter of Rhodesian cattle disease)

Koch, R., (1905A), 1865-1869

Rhipicephalus evertsi.--Continued

Koch, R., (1906c), 75-76 (transmits Texas fever and Coast fever parasites)

Kohls, G. M., (1948C), 83-96

Kruger National Park Biologist, (1960A), 2-205 (impala; Pafuri, South Africa)

Laveran, C. L. A., and Vallée, H. P. M., (1906a), 636-680

Lavier, G., (1921A), 1-218

Lawrence, D. A., (1935A), 1-10 (cattle; Southern Rhodesia)

Lawrence, D. A., (1942A), 500-503 (vector of *Babesia bigemina*, *Theileria parva*, *T. mutans*, *Spirochaeta theileri*, *Nuttallia equi*)

Laws, H. E., (1911A), 570-579 (cattle; East London District, South Africa)

Laws, H. E. & Manning, B., (1910A), 9-16 (cattle; Gonubie Park, near East London, Cape Colony)

Le Roux, P. L., (1934A), 28-71 (cattle, sheep, pigs, dog, sable antelope, equines (horse, mule, donkey, zebra) *Hippotragus equinus* (roan antelope), eland, grysbuck, steenbuck, *Electragus arundinum* (reedbuck), *Strepsiceros strepsiceros* (kudu), *Limnotragus spekei selousi* (water kudu, sitatunga), *Acelaphus lichtensteini* (hartebeest), *Onotragus leche* (lechwe), *Ourebia ourebi* (oribi), blue wildebeest; Northern Rhodesia)

Le Roux, P. L., (1947h), 5-7 (cattle)

Lewis, E. A., (1931C), 151-162 (cattle; Kinangop, buffalo; Karati Forest, sheep & goat; Mara Guishu, Kenya)

Lewis, E. A., (1932B), 1-33 (Kenya)

Lewis, E. A., (1934A), 1-67 (cattle, sheep, goats, donkey, *Equus burchelli granti*, *Hippotragus equinus langheldi*, *Taurotragus oryx pattersonianus*, *Gorgon taurinus albojubatus*, *Bubalis cokei kongoni*; Kenya)

Lewis, E. A., (1939B), 299-304 (transmits *Theileria parva*, *T. mutans*, *Babesia bigeminum*, *Nuttallia equi*, *Spirochaeta theileri* in East Africa)

Lounsbury, C. P., (1899D), 43-46 (Cape Colony)

Lounsbury, C. P., (1900A), 1-49

Rhipicephalus evertsi.--Continued

Lounsbury, C. P., (1900B), 41-48 (may cause temporary paralysis of sheep & goats)

Lounsbury, C. P., (1900C), 682-687 (experimental transmission of heartwater inconclusive)

Lounsbury, C. P., (1901A), 1-62 (does not transmit heartwater, unless possibly in very mild form)

Lounsbury, C. P., (1902F), 2-9, 29-47 (does not carry heartwater)

Lounsbury, C. P., (1904B), 268-270 (possible transmitter of Rhodesian redwater)

Lounsbury, C. P., (1904F), 11-43 (dog (exper.))

Lounsbury, C. P., (1905A), 1-35

Lounsbury, C. P., (1906B), 282-291

Lounsbury, C. P., (1906C), 634-654 (exper. vector of African coast fever) (transstadial transmission)

Loveridge, A., (1923A), 685-739 (*Equus quagga crawshayi* de Wint. (about anus); East Africa)

McCrae, A. W. R., Sempala, S. D. K., Manuma, P., & Mukwaya, L. G., (1968A), 51-52

McCrae, A. W. R., Ssenkubuge, Y., Mukwaya, L. G., & Manuma, P., (1968A), 19-20 (AMP 6990 virus isolated)

McCulloch, B., (1964A), 63-66 (cattle; Tanganyika)

McCulloch, B., Kalaya, W. J., Tungaraza, R., Suda, B'Q. J. & Mbasha, E. M. S., (1968A), 477-500 (cattle, sheep, goats; Tanzania)

McCulloch, B., Suda, B'Q. J., Tungaraza, R., and Kalaye, W. J., (1968A), 303-326

MacDougall, R. S., (1929a), 155-164

McIntyre, G., (1939A), 4-12 (Caprivi Zipfel)

McOwan, K. D. S., (1959A), 99 pp.

Mallari, A. I., (1937a), 287-320 (horse)

Rhipicephalus evertsi. --Continued

Manetti, C., (1920A), 257-268 (daino, antilopi, giraffa, lepre del capo; Angola)

Manson, P., (1921A), 1-960

Marotel, G., (1910A), 703-722 (transmits Piroplasma equi)

Martini, E.[1], (1923A), 1-462

Mason, F. E., (1915A), 13-25

Matson, B. A., (1966A), 118-122 (control in Rhodesia)

Matson, B. A., (1966B), 141-142 (control)

Maurer, F. D., (1962A), 699-702 (vector of equine piroplasmosis)

Meeser, M. J. N., (1952A), 221-223 (Aepyceros melampus; eastern Transvaal)

Mégnin, P., (1904B), 569-589 (biology)

Meillon, B. de, (1942A), 226-235 (toxin in egg)

Mendes, A. M., (1959a), 155-159 (isolation of Asterococcus mycoides)

Mettam, R. W. M., (1932A), 19 (dog, horse, zebra, donkey, warthog, cattle, common duiker, reedbuck, goat, sheep; Uganda)

Mettam, R. W. M., (1933A), 21-37 (calves; Uganda)

Mettam, R. W. M., (1940A), 20-31 (Nigeria)

Mettam, R. W. M., (1950A), 58-79 (Nigeria)

Mettam, R. W. M., & Carmichael, J., (1936A), 254-283

Meuleman, E. C. F. J., (1908B), 149-166

Meza, J. de, (1918A), 3-32 (Nyasaland)

Mönnig, H. O., (1930A), 199-200 (preservation of engorged ticks)

Montgomery, R. E., (1919A), 381-400

Moore, W. M., (1912A), 377-384 (transmits East Coast fever, carries equine biliary fever)

Rhipicephalus evertsi. --Continued

Moreau, R. E., (1933A), 325-335 (Buphagus erythrorhynchus as predator)

Morel, P. C. & Finelle, P., (1961A), 191-197 (bovins, cheval; Centrafrique)

Morel, P. C. & Graber, M., (1961A), 199-203 (dromadaire, cheval, zébu; Tchad)

Morel, P. C. & Magimel, J., (1959A), 53-58 (bovins; Tchad & Cameroun, cheval; Tchad & Niger)

Morel, P. C. & Mouchet, J., (1958A), 69-111 (bovins, zébu, boeuf, cheval, âne; Cameroun)

Morel, P. C. & Mouchet, J., (1965A), 477-496 (Gerbillus sp.; Cameroun)

Moutia, L. A. & Mamet, R., (1947A), 1-43 (Mauritius)

Mukwaya, L.G., Kafuko, G. W., Ssenkubuge, Y., & Mawejje, C., (1967A), 46 (Uganda)

Mulhern, F. J., (1961A), 1-3 (zebras; Boca Raton, Florida, Busch Gardens, Tampa, Florida imported from Mombasa, Kenya, East Africa) (eradication)

Mulligan, E. J., (1938A), 1-121 (Kenya)

Neave, S. A., (1912A), 275-323 (eastern tropical Africa)

Neitz, W. O., (1956F), 56-111 (transmits Babesia bigemina, B. equi, Gonderia mutans, G. ovis, and Theileria parva) (Bos taurus, sheep, and goats)

Neitz, W. O., (1958B), 39-50 (tick toxicosis in cattle)

Neumann, K. W., (1942B), 420-434 (structure)

Neumann, R. O., and Mayer, M., (1914a), 1-580

Neveu-Lemaire, M., (1912A), 1-1257

Nuttall, G. H. F., (1908B), 385-403

Nuttall, G. H. F., (1911F), 46-67 (adaptation to habits of hosts)

Nuttall, G. H. F., (1913K), 307-316

Nuttall, G. H. F., and Warburton, C., (1916A), 313-352 (cattle, horse)

Rhipicephalus evertsi. --Continued

Nuttall, G. H. F., and Warburton, C., (1916B), 1-51 (bétail, cheval; Congo Belge)

Nyasaland. Department of Veterinary Services, (1954B), 17-22

Oliver, J. H., (1967C), 417-439 (chromosomes)

Olt, A., and Ströse, A., (1914A), 1-633

Oudemans, A. C., (1902d), 276-310 (as syn. of Rhipicephalus capensis of Oudemans, 1896)

Pal, R. & Kalra, R. L., (1965A), 1-51 (resistance to cyclodiene insecticides)

Philip, C. B., Hoogstraal, H., Reiss-Gutfreund, R., & Clifford, C. M., (1966A), 127-131 (infected with Rickettsia conori) (cattle; Awash Valley, Ethiopia)

Pierce, W. D., (1921A), 1-518

Pierce, W. D., (1921f), 415 (Nuttallia equi)

Pillers, A. W. N., (1922A), 345-416

Poulton, W. F., (1929B), 18 (cattle; Uganda)

Rageau, J., (1951B), 441-446 (boeuf; Cameroun)

Rageau, J., [1954B], 1090-1098 (boeuf, zébu, cheval, âne, bétail; Cameroun)

Reichenow, E., (1940A), 1-56

Reichenow, E., (1941B), 546-547, 594-595 (im küstenfieberfreien Gebiet) (in Tinde, in Mufindi, Tanganyika)

Reichenow, E., (1941C), 86-90

Rioche, M., & Bourdin, P., (1968A), 455-461 (experimental transmission of ground Rhipicephalus evertsi+ R. musamae+Hyalomma truncatum)

Rickmann, W., (1908A), 1-364

Roberts, J. I., (1935A), 1-22 (calves; Kenya)

Robertson, W., (1902C), 315-335 (goat (exper.)) (attempted transmission of heartwater unsuccessful)

Rhipicephalus evertsi. --Continued

Roetti, C., (1939A), 185-192 (equini, bovini; Scioa & Gimma)

Rousselot, R., (1951A), 307-309 (boeuf; Soudan, Congo belge, Oubangui, cheval, âne, chèvre, chien; Soudan, zèbre; Ruanda-Urundi)

Rousselot, R., (1953A), 1-152

Saceghem, R. van, (1914A), 73-87

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Sander, L., and Hennig, (1906a), 689-780

Santos Dias, J. A. T., (1947C), 5-30 (anomaly)

Santos Dias, J. A. T., (1948A), 27-30 (bovin; abbatoir municipal de Lourenço Marques, Mozambique)

Savory, T., (1964A), 1-291

Schoenaers, F., (1951A), 117-122 (boeuf, mouton, chien; Congo belge)

Schreuder, P. J. v.d. H.; & Wright, F. B., (1948A), 184 (transmits Nuttallia equi & Babesia caballi)

Schulze, P., (1951A), 289-324

Schwetz, J., (1927A), 65-72 (bétail; Katanga)

Schwetz, J., (1927C), 81-92 (Congo belge)

Schwetz, J., (1927D), 109-116 (ovides; Region du Lac Tanganyika, betail, District du Lomami & Region du Lac Tanganyika, Katanga, Congo Belge)

Schwetz, J., (1932B), 549-555 (bovides; Bukavu)

Schwetz, J., & Collart, A., (1929A), 651-656 (transmits Gonderia mutans and Spirochaeta theileri)

Sen, S., (1937A), 1584-1587 (morphology, feeding)

Sen, S. K., (1935A), 355-368 (feeding mechanism)

Seydel, C., (1925A), 161-164 (betail, cheval; Congo)

Shaw, R. D., & Stones, L. C., (1966A), 1050-1052 (resistance to insecticides)

Rhipicephalus evertsi. --Continued

Sheehy, P. J., (1957a), 8-14 (Northern Rhodesia)

Slater, (Sir), W. K., (1959b), 17-192 (Northern Rhodesia)

Sluiter, C. P., Swellengrebel, N. H., and Ihle, J. E. W., [1922A], 1-575

Stampa, S., (1959b), 169-227 (lambs; Karoo areas of South Africa)

Stampa, S., (1963A), 40-51 (angora goats; South Africa)

Stampa, S., (1964B), 73-86 (lujet for control)

Stella, E., (1938A), 135-153 (Somalia)

Stella, E., (1939A), 64-65 (Eritrea, Addis Abeba, Galla Sidama, Somalia, Ethiopia)

Stella, E., (1940A), 431-435 (Eritrea, Amhara, Harrar, Scioa, Galla, Somalia)

Stewart, J. L., (1933A), 11-18 (Gold Coast)

Talbot, L. M. & Talbot, M. H., (1963A), 1-88 (Gorgon taurinus; neck; western Masailand)

Taylor, J. I., (1954A), 391-392

Theiler, A., (1904H), 421-438

Theiler, A., (1905C), 257-268 (all domestic mammals except dog)

Theiler, A., (1906a), 594-635

Theiler, A., (1906A), 75-187

Theiler, A., (1906D), 283-292 (transmits Piroplasma equi)

Theiler, A., (1908G), 451-454 (transmits Piroplasma parvum)

Theiler, A., (1909E), 293-294

Theiler, A., (1911K), 1-14 (transmits Piroplasma equi, P. parvum, P. bigeminum & P. mutans)

Theiler, A., (1914A), 1-26 (control)

Rhipicephalus evertsi. --Continued

Theiler, A., (1921B), 141-159

Theiler, A., Gray, C. E., & Power, W. M., (1914A), 281-297

Theiler, A., & Stockman, S., (1905A), 163-171 (sheep; Nelspruit, South Africa)

Theiler, G., (1943B), 1-55 (domestic stock, rarely dogs; Portuguese East Africa; transmits Theileria parva, T. mutans, Piroplasma bigeminum,

Theiler, G., (1943C), 51-120 (bovinos, ovinos, caprinos; Africa oriental portuguesa)

Theiler, G., (1950B), 33-36 (distribution in South Africa) (transmits Theileria parva, T. mutans, Piroplasma bigeminum, Nuttallia equi, Treponema theileri)

Theiler, G., (1964A), 284-300 (ecology & distribution)

Theiler, G., & Robinson, B.N., (1954A), 447-461 (distribution in Belgian Congo & Northern Rhodesia)

Thomas, A. D., (1962A), 163-179 (habits & behaviour in nature)

Thorburn, J. A., (1952A), 171-178 (control)

Tobin, W. C., et al., (1962a), 208-220

Tonelli-Rondelli, M., (1931A), 1-10 (cani e pecore; Agordat)

Tonelli-Rondelli, M., (1932C), 119-125 ("cani e pecore"; Agordat (Eritrea))

Tonelli-Rondelli, M., (1932E), 1-10 (cani, pecore; Agordat)

Tonelli-Rondelli, M., (1935A), 239-252 (Somalia italiana)

Trautman, O., (1913A), 291-293

Trommsdorff, [1914?A], 1-11 (Pferd; German Southwest Africa)

Tukei, P. M., Williams, M. C. Kafuko, G. W., Mukwaya, L. G., McCrae, A. W. R., & Lule, M., (1967A), 23-26) (cattle; South Karamoja, Uganda)

Unsworth, K., (1949A), 71-72 (potential vector of disease in Nigeria)

Unsworth, K., (1952A), 331-336 (cattle; Nigeria)

Rhipicephalus evertsi. --Continued

Velu, H., (1922A), 1-285

Velu, H., and Barotte, J. H., (1924A), 1-436

Wagner, O., (1941B), 233-237

Walker, J., (1932A), 288-314

Walker, J. B., (1955B), 74-75 (Tanganyika)

Walker, J. B., [1957A], 33-34 (Tanganyika)

Walker, J. B., (1958A), 48-49 (Kenya)

Walker, J. B., (1959A), 111-116 (East Africa)

Walker, J. B., (1961A), 232-238 (group includes Rhipicephalus evertsi, R. bursa, R. glabroscutatum, R. e. evertsi, R. e. mimetica)

Warburton, C., (1907B), 1-12

Warburton, C., (1921A), 274-290 (conveys Piroplasma equi or Nuttallia equi)

Warburton, C., (1922A), 91-92 (Okahandja, in huts of Hereros, South-West Africa)

Warburton, C., (1923A), 479-490

Warren, E., (1931E), 454-455 (spermatogenesis)

Watkins-Pitchford, H., (1922C), 553-554

Webb, J. L., Nadeau, F., & Maurice, R., (1963A), 263-266 (dogs; Mauritius)

Weber, N. A., (1948A), 235-242 (Alcelaphus buselaphus cokii, Aepyceros melampus rendilis, Gazella granti granti, Gazella thomsonii thomsonii, Taurotragus oryx pattersonianus, Equus burchelli böhmi; Kenya)

Whitehead, G. B., (1965A), 53-70 (drug resistance)

Whitehead, G. B. & Baker, J. A. F., (1960A), 566 (toxaphene resistance)

Whitehead, G. B., & Baker, J. A. F., (1961A), 755-764 (acaricide resistance)

Whitnall, A. B. M., and Bradford, B., (1949A), 207-226 (and arsenic)

Rhipicephalus evertsi. --Continued

Wiley, A. J., (1953A), 5-10(Kenya)

Williams, M. C., (1967A), 1-54 (cattle; South Karamoja, Uganda)

Williams, M. C. & Woodall, J. P., (1960A), 34 (Rift Valley, Kenya, no virus isolated)

Wilson, S. G., (1945A), 47-52 (Northern Province, Nyasaland)

Wilson, S. G., (1948A), 13-20 (cattle; Uganda)

Wilson, S. G., (1948B), 269-276 (DDT and gammexane)

Wilson, S. G., (1949A), 1-3 (gamatox 2 for control)

Wilson, S. G., (1950C), 16-29 (cattle; Uganda)

Wilson, S. G., (1951A), 23-35

Wilson, S. G., (1953A), 287-290 (ecology in east and central Africa)

Yeoman, G. H., (1957a), 46-51 (cattle; Tanganyika)

Yeoman, G. H., (1964A), 126-135 (cattle; Tanganyika)

Yeoman, G. H., (1966A), 5-27

Yeoman, G. H., (1967B), 189-212 (plays no significant part in transmission of Theileria parva)

Ziemann, H. R. P., (1905A), 114-119 (Ziegen; West-Afrika)

Ziemann, H. R. P., (1912A), 53-58 (no host named; Kamerun)

Zumpt, F., (1942C), 479-500 (Pferde, Rinder, Schafe, Ziege, Hund, Equus quagga böhmi Matschic (Zebra), Giraffa camelopardalis L. (Giraffe); Afrika)

Zumpt, F., (1944A), 117-128 (disease transmission, review) (morphology)

Zumpt, F., (1944C), 1-12

Zumpt, P., (1956B), 7-11 (Cape Province, Natal)

Rhipicephalus evertsi albigeniculatus

Nuttall, G. H. F., and Warburton, C., (1916B), 1-51 (bétail; Congo Belge)

Rhipicephalus evertsi albigeniculatus. --Continued

Nuttall, G. H. F., and Warburton, C., (1916A), 313-352 (cattle)

Bedford, G. A. H., (1926A), 705-817 (South Africa)

Bedford, G. A. H. & Hewitt, J., (1925A), 259-266 (horses & cattle; South West Africa, Strepsiceros kudu; Omaruru)

Knuth, P., and Du Toit, P. J., (1921A), 1-889

Pearse, A.S., (1929A), 229-239 (Cricetomys buchanani; Nigeria)

Saceghem, R. van, (1918A), 423-432 (moutons; Zambi from Angola, chevaux; Zambi)

Schwetz, J., (1927B), 73-80 (Province Orientale, bétail, chevaux; Bas-Congo, buffle; Moyen Congo, antilope; Boma, varan; Mateba)

Schwetz, J., (1927E), 117-124 (betail; Boma & Mateba, Bas-Congo, buffle; plaine d'Ibia, antelope; Boma, chevaux; Mateba, Congo Belge)

Seydel, C., (1925A), 161-164 (betail; Congo)

Rhipicephalus evertsi evertsi

Aeschlimann, A., (1967A), 281-405 (mouton importé; Tiébissou, Ivory Coast)

Brocklesby, D. W., & Vidler, B. O., (1961A), 245-249 (Connochaetes taurinus albojubatus; close to Aitong, Mara area of Narok District, Kenya)

Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412 (key) (biology, ecology, morphology, vector of Gonderia ovis & Borrelia theileria, carrier of Corynebacterium pyogenes, distribution in central Africa) (cattle from Rhodesia, horse, bovines; Katanga Province, Bos taurus; Kivu Province, antelope, bovides, dog; Orientale Province, cattle; Katanga, Kivu & Leopoldville Provinces, Congo, Rwanda, Sudan, sheep; Kivu Province, Congo, Rwanda, donkey; Sudan, Lepus sp., Equus burchelli bohmi, E. zebra; Rwanda, Hirundo cucullatus, Equus sp., Alcelaphus caema, Tragelaphus scriptus, T. strepsiceros, T. congasi, Lepus capensis, Canis sp., Kobus sp., Damaliscus lunatus, Connochaetes gnou, Francolinus sephaena, Quelea quelea, Elephantulus brachyrhynchus, Macroscelides proboscideus, Canis adustus, C. mesomelas, Atilax paludinosus, Mungos mungo, Suricata suricata, Procavia capensis, Phacochoerus aethiopicus, Cephalophus monticola, Pronolagus sp., P. crassicaudatus, Rattus sp., R. chrysophilus, Steatomys pratensis, Lemniscomys sp.; Africa)

Rhipicephalus evertsi evertsi. --Continued

Heisch, R. B., and McPhee, R., (1959A), 187-199 (Nairobi area)

Hoogstraal, H., (1953D), 393-398 (cattle; Djibouti, goats; Dikkil)

Hoogstraal, H., (1954B), 304-310 (domestic animals, antelopes; Anglo-Egyptian Sudan)

Hoogstraal, H., (1956B), 1-1101 (key) (Elephantulus rufescens hoogstraali; Kapoeta, Ourebia ourebi aequatoria; Lokila & Torit, Hippotragus equinus bakeri; Torit, Taurotragus oryx pattersonianus; Terakeka, Alcelaphus buselaphus roosevelti; Torit, goats; Equatoria, Bahr El Ghazal, Upper Nile, Blue Nile, Darfur, Kassala, Khartoum, sheep; Equatoria, Bahr El Ghazal, Upper Nile, Blue Nile, Darfur, Khartoum, & Northern Provinces, Anglo-Egyptian Sudan, domestic dogs; Equatoria, pigs; Equatoria, Upper Nile, Anglo-Egyptian Sudan, horses; Equatoria, Bahr El Ghazal, Blue Nile, Kassala, Khartoum, Ango-Egyptian Sudan, cattle; Equatoria, Bahr El Ghazal, Upper Nile, Blue Nile, Kassala, Anglo-Egyptian, Sudan, donkeys; Bahr El Ghazal, Upper Nile, Blue Nile, Khartoum, Anglo-Egyptian Sudan, mules; Kordofan, asses; Khartoum, Anglo-Egyptian Sudan, Nasilio & Thallomys) (distribution, morphology, biology, ecology, disease relations (review))

Hoogstraal, H. & Kaiser, M. N., (1958E), 51-85 (Egypt; from East Africa, not established)

Hoogstraal, H. & Kaiser, M. N., (1959B), 297-322 (Lepus a. arabicus, domestic camels, donkey & domestic dog; all Ta'izz, domestic cattle; Ta'izz & Ma'bar, Yemen)

Hoogstraal, H. & Theiler, G., (1959A), 217-222 (Papio ursinus; Bechuanaland)

Issa, G. I., (1959A), 45-50 (imported Somalese cattle; Alexandria quarantine station; Egypt)

Jooste, K. F., (1966C), 97-99 (percentage seasonal occurrence on cattle; 4500 ft. altitude, Goromonzi area, Rhodesia)

Jooste, K. F., (1966D), 1-4 (percentage seasonal occurrence on cattle; 4500 ft. altitude, Goromonzi area, Rhodesia)

Karrar, G., Kaiser, M. N., & Hoogstraal, H., (1963A), 509-522 (donkey, goats, cattle, sheep, Gazella sp.; Kassala Province, Sudan)

Ledger, J. A., (1968A), 231-235 (immature stages from Colius colius)

Rhipicephalus evertsi evertsi. --Continued

Morel, P. C., (1958A), 153-189 (cheval; Sénégal, Soudan Francais, Haute Volta, Togo, Niger, zébu; Soudan Francais, Haute Volta, chèvre; Soudan Francais, Togo, ane, chien; Soudan Francais, mouton; Haute Volta; also reported from Nigeria) (biology, hygrophily)

Myers, B. J., & Kuntz, R. E., (1965A), 137-194 (*Papio comatus*; Kanye, Bechuanaland, *Papio griseipes*; Grahamstown, South Africa, *Papio ursinus*; Kanye, Bechuanaland, & Ethiopian region)

Pierquin, L., (1960A), 125-138 (bovin, bétail; Congo Belge, Ruanda-Urundi)

Pierquin, L. & Niemegeers, K., (1957A), 1177-1224 (geographical distribution & hosts in Congo belge & Ruanda-Urundi)

Pierquin, L. & Niemegeers, K., (1958A), 421-460 (key) (Congo belge & Ruanda-Urundi)

Reiss-Gutfreund, R. J., [1957B], 946-1023 (cattle, goats, sheep; Ethiopia)

Rousselot, R., (1953B), 135 pp. (*Bos taurus*, *Equus caballus*, *E. asinus*, *Capra hircus*, *Canis familiaris*, *Equus zebra*; Afrique noire)

Sanborn, C. C., & Hoogstraal, H., (1953A), 229-252 (*Lepus a. arabicus*; Yemen)

Santos Dias, J. A. T., (1950B), 155-197 (Angola)

Santos Dias, J. A. T., (1952I), 43-104 (*Equus burchelli*, *Capra hircus*; Alto Limpopo, Mocambique)

Santos Dias, J. A. T., (1952N), 227-252 (*Aepyceros m. melampus*, *Bos taurus*, *Capra hircus*, *Cephalophus natalensis lebombo*, *Equus a. asinus*, *E. caballus*, *Ovis aries*; Mozambique)

Santos Dias, J. A. T., [1953B], 293-304 (*Sigmoceros l. lichtensteinii*)

Santos Dias, J. A. T., (1953G), 27-41 (carneiro, Magude, distrito de Gaza, Sul do Save, Moçambique)

Santos Dias, J. A. T., (1954C), 1-18 (Bugesera, Kigali, Kongogo, Kisenyi, Rwabuhihi, Ruanda-Urundi)

Santos Dias, J. A. T., (1954I), 605-634

Santos Dias, J. A. T., (1955A), 75-100 (Sudoeste Africano)

Rhipicephalus evertsi evertsi. --Continued

Santos Dias, J. A. T., [1956B], 121-166 (*Equus (Quagga) burchellii wahlbergi*, *Nyala a. angasii*, *Redunca a. arundinum*, *Turdoides jardinei natalensis*; Moçambique)

Santos Dias, J. A. T., (1956E), 1-9 (*Equus burchellii*; Lago Ngami, Bechuanaland)

Santos Dias, J. A. T., (1958D), 1-32 (zebra)

Santos Dias, J. A. T., (1959A), 77-83 (bovino; Ilha da Inhaca)

Santos Dias, J. A. T., (1959E), 171-176 (small domestic animals; Island of Inhaca)

Santos Dias, J. A. T., [1960A], 213-287 (*Aepyceros m. melampus*, *Bos taurus*, *Capra hircus*, *Cephalophus natalensis lebombo*, *Equus a. asinus*, *E. (Quagga) burchellii wahlbergi*, *E. caballus*, *Nyala a. angasii*, *Ovis aries*, *Potamochoerus porcus maschona*, *Redunca a. arundinum*, *Turdoides jardinei natalensis*; Mocambique)

Santos Dias, J. A. T., [1964A], 79-98 (Angola)

Santos Dias, J. A. T., (1964B), 99-103 (*Lepus* sp.; Astrida)

Tendeiro, J., (1951E), 121-152 (*Aepyceros m. melampus*; Mapoto, Enchisa; Moçambique)

Vaerenbergh, R. van, (1954A), 222-226) (bovides; Aru, Kigali)

Walker, J. B., (1959B), 131-135 (morphology, hosts, sites of attachment, ecological distribution in East Africa, control; transmits *Theileria parva*, *T. mutans*, *Babesia bigemina* (transovarial), *B. equi*, *B. caballi*, spirochaetosis transovarial); apparent cause of paralysis in lambs)

Walker, J. B., (1960B), 1-23

Yeoman, G. H., and Walker, J. B., (1967A), 1-215 (cattle, *Ovis aries*, *Capra hircus*, *Equus caballus*, *E. a. asinus*, *Canis familiaris*, *Lepus europaeus crawshayi*, *Pedetes capensis taborae*, *Arvicanthis abyssinicus*, *Herpestes sanguineus*, *Rhapicerus campestris neumanni*, *Madoqua (Rhynchotragus) kirki*, man, *Equus burchelli boehmi*, *Tragelaphus strepsiceros*, *Taurotragus oryx*, *Syncerus c. caffer*, *Kobus ellipsiprymnus*, *K. defassa*, *Oryx beisa callotis*, *Damaliscus korrigum jimela*, *Alcelaphus buselaphus cokii*, *Connochaetes taurinus johnstoni*, *C. t. hecki*, *C. t. albojubatus*, *Aepyceros melampus suara*; Tanzania)

Rhipicephalus evertsi evertsi. --Continued

Yeoman, G. H. & Walker, J. B., (1967A), 1-215(II) (*Gazella thomsonii*, *G. granti*; Tanzania)

Zumpt, F., (1949B), 57-169 (keys) (Cape Province to Kenya, Congo, Cameroons)

Zumpt, F., (1958A), 201-223 (distribution, economic importance) (goat, *Papio comatus*, cattle, *Aepyceros melampus*, *Raphicerus campestris*, *Lepus saxatilis*, sheep, *Strepsiceros strepsiceros*, *Phalacrocorax africanus*, *Tchagra australis*, *Equus burchellii*, *Felis lybica*; Bechuanaland)

Rhipicephalus evertsi mimetica

Dönitz, W., (1910A), 397-494 (cattle; South-West Africa)

Bedford, G. A. H., (1932B), 223-523 (*Taurotragus oryx*; South West Africa, Zoological Gardens, Johannesburg, cattle)

Bequaert, J. C., (1931A), 209-251 (bétail; Kitobola, Congo belge)

Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412 (key) (biology, ecology, distribution in central Africa) (cattle; Leopoldville & Orientale Provinces, Congo, no host; Transvaal, *Panthera leo*, *Equus* sp., *E. zebra*, *Antidorcas marsupialis*, *Syncerus caffer*, *Equus burchelli*, *Connochaetes taurinus*, *Tragelaphus strepsiceros*; Africa)

Knuth, P., and Du Toit, P. J., (1921A), 1-889

Pierquin, L., (1960A), 125-138 (Congo Belge)

Pierquin, L. & Niemegeers, K., (1957A), 1177-1224 (geographical distribution & hosts in Congo belge & Ruanda-Urundi)

Pierquin, L. & Niemegeers, K., (1958A), 421-460 (key) (Congo belge & Ruanda-Urundi)

Rousselot, R., (1951A), 307-309 (vache (importée de Guinée); Congo francais)

Rousselot, R., (1953B), 135 pp. (*Bos taurus*; Afrique noire)

Santos Dias, J. A. T., (1950B), 155-197 (Angola)

Santos Dias, J. A. T., (1955A), 75-100 (*Sylvicapra grimmia*, *Raphicerus campestris*, *Oryx gazella*, *Equus burchellii*, *Gorgon taurinus*, *Taurotragus oryx*, *Giraffa camelopardalis*, bovinos, *Strepsiceros strepsiceros*; Sudoeste Africano)

Rhipicephalus evertsi mimetica. --Continued

Santos Dias, J. A. T., (1956G), 65-68 (*Bos taurus*; Huambo, Angola)

Santos Dias, J. A. T., (1958D), 1-32 (Okamandua, Sudoeste Africano)

Santos Dias, J. A. T., [1964A], 79-98 (Angola)

Schwetz, J., (1927C), 81-92 (Congo belge)

Sigwart, H., (1915A), 434-444 (Pferd, Rind, Schaf, Ziege; German South-West Africa)

Sousa Dias, V., (1950a), 17-45 (cavalos, ovinos, caprinos, bois; Angola)

Sousa Dias, V. A., (1950A), 127-280 (cavalos, ovinos, caprinos, bois; Angola)

Theiler, G., (1964A), 284-300 (ecology & distribution)

Warburton, C., (1922A), 91-92 (Okahandja, South-West Africa)

Zumpt, F., (1942C), 479-500

Zumpt, F., (1949B), 57-169 (keys) (S. W. Africa & W. Congo)

Zumpt, F., (1956B), 7-11 (S. W. Africa)

Rhipicephalus expeditus

Nakamura, T., & Yajima, A., (1937A), 133-184 (morphology, distribution in Japan) (n. rank)

Luh, P.-L., & Woo, W.-C., (1950A), 195-222 (Taiwan)

Rhipicephalus expositicius

Koch, L., (1877A), 113-198 (bei Nürnberg)

Cooreman, J., (1946A), 1-14

Dönitz, W., (1907C), 1-127

Neumann, L. G., (1897A), 324-420

Neumann, L. G., (1911C), 1-169 ("très probablement *Haemaphysalis punctata*")

Schulze, P., (1925B), 704-705

Rhipicephalus falcatus

Neumann, L. G., (1908E), 73-91 (nord du Lac Nyassa, Liberia)

Anderson, T. J., (1924A), 14 pp. (Kenya)

Davey, J. B., and Newstead, R., (1921A), 457-462 (buffalo)

Gamble, M., (1914A), 148-150 (dog; lower Congo)

Hoogstraal, H., (1956B), 1-1101

Jacob, E., (1924B), 309-372

King, H. H., (1926A), 1-21 (key) (Syncerus caffer; Mongalla Province, Phacochaerus aethiopicus; Bahr el Ghazal Province, Sudan)

Lewis, E. A., (1931C), 151-162 (Kenya)

Mettam, R. W. M., (1932A), 19 (buffalo; Uganda)

Meza, J. de, (1918A), 3-32 (Nyasaland)

Nuttall, G. H. F., and Warburton, C., (1916A), 313-352 (cattle, goat, dog)

Nuttall, G. H. F., and Warburton, C., (1916B), 1-51 (bétail, chèvre, chien; Congo Belge)

Old, J. E. S., (1909A), 15-22 (Nyasaland)

de Oliveira, M. R., (1915A), 223-260 (porco; Magul, Mozambique)

Richardson, U. F., (1930C), 19 (buffalo; Uganda)

Rousselot, R., (1953B), 135 pp. (Bos taurus; Afrique noire)

Rousselot, R., (1957A), 645-652 (Afrique Noire Française)

Santos Dias, J. A. T., (1952H), 563-614 (as syn. of Rhipicephalus longus)

Santos Dias, J. A. T., (1953C), 1-15

Schouteden, H., (1929A), 19-20 (Aru, Congo)

Schulze, P., (1942A), 379-419

Schulze, P., (1942B), 630-658 (morphology)

Schwetz, J., (1927A), 65-72 (chien, phacochère; (Katanga)

Rhipicephalus falcatus. --Continued

Schwetz, J., (1927C), 81-92 (porc; Congo belge)

Schwetz, J., (1927D), 109-116 (phacochere; Plateau du Kundelungu, Katanga, Congo Belge)

Seydel, C., (1925A), 161-164 (betail, chèvre, chien; Congo)

Stewart, J. L., (1933A), 11-18 (Gold Coast)

Theiler, G., (1943C), 51-120 (buffalo; Africa oriental portuguesa)

Theiler, G., (1947A), 253-300 (buffalo; Portuguese E. Africa, Phacochoerus aethiopicus; Uganda)

Theiler, G., & Robinson, B.N., (1954 A), 447-461 (distribution in Belgian Congo)

Wilson, S. G., (1950B), 415-428 (morphology) (Phacochaerus aethiopicus, horse, buffalo, roan antelope; Nyasaland)

Zumpt, F., (1942C), 479-500 (as syn. of Rhipicephalus capensis longus)

Rhipicephalus flavus

Supino, F., (1897A), 230-238 (Prome)

Supino, F., (1897C), 1-38

Supino, F., (1899a), 241-252

Neumann, L. G., (1897A), 324-420 (Prome, Birmanie)

Neumann, L. G., (1901A), 249-372

Neumann, L. G., (1911C), 1-169

Salmon, D. E., and Stiles, C. W., (1901A), 380-391

Sharif, M., (1928A), 217-344

Rhipicephalus follis

Dönitz, W., (1910A), 397-494 (host unknown, probably domestic animals; South Africa)

Bedford, G. A. H., (1932B), 223-523

Rhipicephalus follis. --Continued

Theiler, G., (1947A), 253-300 (?domestic stock; South Africa)

Theiler, G. & Robinson, B. N., (1953B), 93-136 (morphology) (host unknown; Dordrecht, Cape Province) (developmental periods)

Zumpt, F., (1949B), 57-169

Rhipicephalus fulvus

Neumann, L. G., (1913B), 147-151 (Matmata (sud de Gabès), Ile de Djerba, Tunisie)

Colas-Belcour, J., (1932A), 430-443 (morphology of female, nymph & larva) (Ctenodactylus gundi; Matmata, South Tunisia, goats, sheep & camel; all from S. Tunisia)

Colas-Belcour, J. & Rageau, J., (1951A), 360-367 (Ctenodactylus gundi, chèvre, brebis, dromedaire; Tunisie)

Jacob, E., (1924B), 309-372

Morel, P. C., (1958A), 153-189 (goundis & on ground; Niger & Tchad)

Morel, P. C., and Graber, M., (1961A), 199-203 (Tchad)

Pomerantsev, B. I., (1936A), 5-32 (morphology)

Schulze, P., (1935D), 1-40

Senevet, G., (1937A), 1-101 (key) (morphology)

Zumpt, F., (1940A), 669-678 (key)

Rhipicephalus furcosum

Neumann, L. G., (1901A), 249-372

Rhipicephalus gertrudae

Feldman-Muhsam, B., (1960A), 101-108 (syn.: Rhipicephalus capensis of Zumpt, 1942)

Rhipicephalus glabroscutatum

Du Toit, R., (1941A), 115-118 (Angora goats; Aberdeen & Uitenhage districts, Boer goat; Oudtshoorn & Aberdeen districts, goats; Albany, merino sheep; Aberdeen district, all from Cape Province, Union of South Africa)

Du Toit, R., (1942C), 699-713

Du Toit, R., (1947A), 408-423

Rhipicephalus glabroscutatum. --Continued

Stampa, S., (1963A), 40-51 (angora goats; South Africa) (control)

Stampa, S., (1964B), 73-86 (lujet for control)

Zumpt, F., (1949B), 57-169 (key) (E. Cape Province)

Rhipicephalus gladiger

Neumann, L. G., (1908D), 5-27 (Equus caballus; Kansanshi, Congo independent, sur les rives du Lualaba, Capra hircus, Pweto, Congo independent)

Neumann, L. G., (1911C), 1-169 (Equus caballus, Capra hircus; Congo indépendant, Kansanshi)

Brumpt, E., (1927A), 1-1452

Castellani, A., and Chalmers, A. J., (1919A), 1-2436

Gedoelst, L., (1911A), 1-332 (horse, goat)

Jacob, E., (1924B), 309-372

Massey, A. Y., (1908A), 70 (horse; Central Africa)

Rhipicephalus glyphis

Dönitz, W., (1910B), 275-280 (Wasserschwein; Tanganjika-See, Rind; Togo)

Gedoelst, L., (1911A), 1-332 (probably ox (Togo))

Tendeiro, J., (1951C), 909-928 (as syn. of Rhipicephalus lunulatus Neumann, 1907)

Tendeiro, J., (1952D), 195-263 (as syn. of R. lunulatus)

Theiler, G., (1947A), 253-300 (as syn. of R. tricuspis)

Warburton, C., (1912B), 1-20

Rhipicephalus gr. simus

Morel, P.C., (1966E), 1049-1050 (West Africa)

Rhipicephalus guilhoni

Morel, P. C., and Vassiliades, G., [1963A], 343-386 (zorille, caracal, Adenota kob, Kobus unctuosus, Vulpes pallida, Damaliscus korrigum, Ephippiorhynchus senegalensis, Leptoptilos crumeniferus, Xerus erythropus, girafe; Cameroun, Pseudogyps africanus, Hyaena crocuta; Mali, Ictonyx striatus, Tyto alba affinis; Sénégal, [Gallus gallus], Polemaetus bellicosus; Tchad, [Bos taurus], [Felis domesticus], Arvicanthis niloticus; Cameroun, Mali, Tchad, Atelerix albiventris, Felis lybica; Cameroun, Sénégal, Ardeotis arabs, Cameroun, Mauritanie,

Neotis dendhami, Hippotragus equinus; Cameroun, Haute-Volta, Gazella rufifrons; Cameroun, Tchad, autruche; Cameroun, Mali, [Equus asinus]; Haute-Volta, Mali, Mauritanie, [Homme sapiens], Haute-Volta, Sénégal, Tchad, [Ovis aries]; Haute-Volta, Sénégal, Tchad, Mauritanie, Niger, Mali, [Canis familiaris]; Haute-Volta, Mali, [Capra hircus]; Mali, Tchad, zébu; Mali, Mauritanie, Niger, Sénégal)

Morel, P. C., [1965G], 581-585 (distribution in west Africa)

Morel, P. C., (1966E), 1049-1050 (West Africa)

Morel, P. C. & Mouchet, J., (1965A), 477-496 (Felis caracal, F. lybica, Ardeotis arabs, Neotis dendhami, Adenota kob, Atelerix albiventris, boeuf, Ictonyx striatus, chat, Damaliscus korrigum, Hippotragus equinus, Gazella rufifrons, Ephippiorhynchus senegalensis, Leptoptilos crumenifer, Arvicanthis niloticus, Xerus erythropus, Tatera sp., Vulpes pallida, Giraffa camelopardalis, Struthio camelus, Kobus unctuosus, phacochère, boeuf; Cameroun)

Rhipicephalus haemaphysaloides

Neumann, L. G., (1897A), 324-420 (syn. R. haemaphysaloides niger Supino) (Yado, Birmanie) (n. rank)

Neumann, L. G., (1901A), 249-372 (Birmanie)

Neumann, L. G., (1904A), 444-464

Neumann, L. G., (1908D), 5-27 (key)

Neumann, L. G., (1908E), 73-91 (key)

Neumann, L. G., (1911C), 1-169 (Bos taurus; Chine, Birmanie, Ceylan, Java, Borneo, Sumatra)

Alwar, V. S., (1960A), 433-435 (hyaena; Coimbatore district, Madras)

Ananthapadmanabhan, K., (1962A), 677-678 (possible anthrax transmitter)

Anastos, G., (1950A), 1-144 (key)

Rhipicephalus haemaphysaloides. --Continued

Bergeon, P., (1965A), 1-95 (ruminants; Cambodia)

Bhattacharjee, J., (1939A), 437-442 (cattle, buffalo, dog; India)

de Blieck, L., (1914b), 248-272 (rund, buffel; Nederlandsch-Indie)

Brumpt, E., (1927A), 1-1452

Chabaud, A. G., [1948a], 169-200 (Arctomys bobac; Asie)

Daulatrum, J., (1950a), 33-50 (cattle; South India, U. P., C. P.)

Dhanda, V., (1964B), 783-785 (Kameng Division, North East Frontier Agency, India)

Dhanda, V. & Rao, T. R., (1964A), 1139-1153 (horses, mithan [gaur], sheep, goats, mules, dogs, cattle, man (unattached); North East Frontier Agency, India)

Finnegan, S., [1945A], 1-78 (man)

Gedoelst, L., (1911A), 1-332 (ox, goat, sheep)

Griffiths, R. B., (1957a), 1-127 (cattle; Burma)

Hiregaudar, L. S., (1968B), 7-8 (cattle, buffalos; Gujarat State)

Hoogstraal, H. & Parrish, D. W., (1968A), 402-410 (Sus c. philippensis; Luzon)

Itagaki, S., Noda, R. & Yamaguchi, T., (1944B), 76-97

Jacob, E., (1924B), 309-372

Kaiser, M. N. & Hoogstraal, H., (1964A), 257-286 (cattle; Burma)

Kerr, J. A., (1956A), 1-60

Kouwenaar, W. & Wolff, J. W., (1934A), 1659-1670 (from Sus vittatus, suspension produced infection in guinea pigs showing rickettsiae in tissues)

Kraneveld, F. C., (1939a), 70-87 (varken (wild); Palembang, Nederlandsch-Indie)

Krijgsman, B. J., & Ponto, S. A. S., (1931A), 140-146 (distribution in Netherlands East Indies) (hund, rind, büffel, ziege)

Krijgsman, B.J., & Ponto, S.A.S., (1932A), 1-62 (East Indian Archipelago)

Rhipicephalus haemaphysaloides.--Continued

Lancaster, W. E., (1939a), 49-52 (goat; Kedah, Malaya)

Luh, P.-L., & Woo, W.-C., (1950A), 195-222

Maa, T. C. & Kuo, J. S., (1966A), 373-413 (*Bos taurus*, *Bubalus bubalus*, *Canis familiaris*, *Equus caballus*; Taiwan)

Mahajan, M. R., (1935b), 2-3, 38-42 (sheep and rabbit; Hyderabad)

Martini, E.[1], (1923A), 1-462

Mathai, G., (1956A), 489-490 (sheep)

Mehta, D. R., (1937A), 353-365 (rats; Simla Hills, India)

Mitchell, C. J., Hoogstraal, H., Schaller, G. B. & Spellett, J. J., (1966A), 113-124) (*Rattus blanfordi*, *Rattus r. narbadae*, *Rattus r. rufescens*, *Mus b. booduga*, *Mus musculus homourus*, *Suncus stoliczkanus stoliczkanus*, human, *Canis a. aureus*; Kanha National Park)

Neveu-Lemaire, M., (1912A), 1-1257

Nuttall, G. H. F., (1916A), 294-337 (man; jungle, Hpimaw District, Upper Burma)

Raghvachari, K., and Reddy, A. M. K., (1956A), 123-124 (theileriasis in sheep)

Raghavachari, K., and Reddy, A. M. K., (1959A), 69-86 (*Cytoecetes ovis* var. *deccani* as cause of tick-borne fever in sheep)

Rajagopalan, P. K., Patil, A. P. & Boshell-M., J., (1968B), 510-526 (*Panthera pardus*, *Ratufa indica*, *Lepus nigricollis*, *Axis axis*, *Cuon alpinus*, *Sus scrofa*, *Bos gaurus*) (Mysore State)

Rao, T. R., (1966B), 1-144 (*Suncus murinus*, *Rattus rattus rufescens*, *Mus booduga*, *Bandicota bengalensis*, *Lepus nigricollis*, *Herpestes edwardsi*; Poona)

Ray, H., (1955f), 59-74 (India)

Ray, H., (1956a), 38-47

Rebello, M. J. & Reuben, R., (1967A), 283-289 (*Suncus murinus*, *Mus platythrix*, *M. booduga*, *Millardia meltada*, *Tatera indica*, *Rattus rattus rufescens*, *Rattus r. wroughtoni*, *R. cutchicus*, *Funambulus t. tristriatus*, *Canis aureus*, domestic pig, ground drag, human; South India)

Rhipicephalus haemaphysaloides.--Continued

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Santos Dias, J. A. T., (1947C), 5-30 (Mocambique)

Schulze, P., (1932D), 508-533

Schulze, P., (1932E), 104-126

Schulze, P., (1935A), 178-186 (key)

Schulze, P., (1936A), 521-527 (China)

Schulze, P., (1936E), 187-192

Schuurmans Stekhoven, J. H., (1923A), 145-148 (varken, schapen; Eiland Rotti, buffels; Eiland Java)

Schuurmans-Stekhoven, J. H., (1923B), 43-46 (varken, schapen; Soemba, buffels; Eiland Java)

Sen, P., (1938A), 133-147 (*Capra hircus*; Bengal, human habitation; Mukteswar, *Ovis aries*; United Provinces, *Equus cabalus*; Sind, *Bos indicus*, *Canis familiaris*; Bombay, Berar, *Martes martes*; United Provinces, *Equus asinus*, *Homo sapiens*, *Bos bubalis*, *Camelus dromedarius*, deer, *Sus cristatus*, *Felis tigris*, *F. pardus*, *Melursus ursinus*, wolf, *Vulpes vulpes*, *Canis aureus*, hare)

Sen, S. K., (1942a), 191-195 (effect on hides and leather) (India)

Seneviratna, P., (1965B), 28-54 (key) (dogs, sheep, goats, *Lepus nigricollis sinhala*, *Sus c. cristatus*, ox, water buffalo, horse, domestic fowl; Ceylon)

Seneviratna, P., (1965C), 270-272 (man; Ceylon)

Sharif, M., (1928A), 217-344 (hosts unknown; Burma, Bengal Presidency, Bihar and Orissa, Madras Presidency, tiger; Assam, *Nemorhaedus bubalinus*; Bengal Presidency, *Cervulus muntjac*; Bengal Presidency, United Provinces, goat; Bengal Presidency, Bihar and Orissa, Central Provinces, Bombay Presidency, from jungle; Bengal Presidency, jackal, Bengal hare, fox, mare, horse, *Sus cristatus*, *Felis viverrina*, *Lepus* sp.; Bihar and Orissa, dog, Bihar and Orissa, United Provinces, leopard; Bihar and Orissa, Punjab, cow; Bihar and Orissa, Central Provinces, bullock; Bihar and Orissa, Bombay Presidency, cattle; Bihar and Orissa, United Provinces, Bombay Presidency, bear, wolf; Bihar and Orissa, buffalo; Bihar and Orissa, Central Provinces, sheep, man, pine marten?; United Provinces, Punjab, *Lepus simcoxi*; Central Provinces, donkey, camel; Madras Presidency, *Hemitragus hylocrius*; Madras Presidency, *Bos taurus*)

Rhipicephalus haemaphysaloides. --Continued

Sharif, M., (1930A), 107-112 (anomaly)

Sharif, M., (1938A), 353-366 (transmits tick typhus fever (exper.)) (goat, sheep, cattle, dog, horse; India)

Strickland, C. & Roy, D. N., (1939A), 251-252 (man; Bhawali Ramgarn (Kumaon Hills))

Sugimoto, M., (1943A), 129-136

Sundar Rao, S., (1929A), 76-77 (tick typhus in India)

Toumanoff, C., (1940A), 463-490

Toumanoff, C., (1941B), 478-505 (lapin sauvage; Sud-Annam)

Toumanoff, C., (1942A), 1-233 (chien; Indochina)

Toumanoff, C., (1944A), 1-220 (transmits tick typhus) (Bos sondaicus, cerf, Sus cristatus, chien domestique, lièvre; Indochine)

Trapido, H., (1962A), 207-209 (Kyasanur Forest disease epizootic area, India)

Trapido, H., Goverdhan, M. K., Rajagopalan, P. K., & Rebello, M. J., (1964A), 763-772 (Presbytis entellus; Shimoga District, Mysore State, India)

Valle, A., (1955A), 1-37 (Teinzo, Birmania)

Warburton, C. (1907B), 1-13 (cattle, goat, sheep; India)

Warburton, C., (1910A), 395-407 (Felix marmorata; Zoological Gardens, Calcutta)

Warburton, C., (1913A), 121-130 (wolf;Chota Nagpur, India)

Warburton, C., (1918A), 284-287 (Sus cristatus; Hazaribagh District)

Warburton, C., (1925A), 255-256 (bear, dog, leopard)

Wu, L.-T., Chun, J. W. H., and Pollitzer, R., (1934a), 189-194 (Plague) (Arctomys bobac)

Zumpt, F., (1940A), 669-678 (Bos taurus, Canis familiaris, Bos taurus L x Buffelus bubalus, Sus vittatus)

Zumpt, F., (1943A), 1-24

Rhipicephalus haemaphysaloides expedita

Neumann, L. G., (1904A), 444-464

Neumann, L. G., (1911C), 1-169 (Buffelus indicus; Chine, Sumatra)

Neveu-Lemaire, M., (1912A), 1-1257

Zumpt, F., (1940A), 669-678 (as syn. of Rhipicephalus haemaphysaloides haemaphysaloides)

Rhipicephalus haemaphysaloides haemaphysaloides

Neumann, L. G., (1911C), 1-169 (Bos taurus; Chine, Birmanie, Ceylan, Java, Borneo, Sumatra)

Anastos, G., (1950A), 1-144 (key) (buffalo, cow, goat, dog, pig; Sumatra, Muntiacus muntjak vaginalis, Arctonyx collaris, Hystrix s. subcristatus, Cervus unicolor, Felis tigris, F. pardus, Gallus g. gallus, orange-breasted flycatcher; Burma) (morphology)

Audy, J. R., Nadchatram, M., & Lim, Boo-Liat, (1960A), 225-246 (Cervus unicolor; Seremban, Negri Sembilan, Malaya)

Cabrier da Silva, H. R. (Baron) de, (1960A), 1-117 (Bos s. sondaicus; Timor portugues)

Chang, P. H., Lou, W. Y., Teng, C. C. & Hsu, A. C., (1964A), 132-138 (domestic animals; Nanking, China)

Hoogstraal, H., & Rack, G., (1967A), 284-288 (Cervus unicolor ssp.; Rongrengiri, Garo Hills, Assam, Muntiacus muntjak vaginalis; Umsaw, Khasi Hills, Assam, Felis pardus ssp.; Timli, Siwalik, Uttar Pradesh, Hemitragus j. jemlahicus; Molta, Uttar Pradesh)

Itagaki, S. & Noda, R., (1944A), 1-58

Itagaki, S. & Noda, R., (1959A), 1-70 (Bos sinensis; Formosa, Kwangtung Prov., South China, Bubalus bubalis; Hualien district, Formosa, Kwangtung Prov., South China, Ovis aries; Kwangtung Prov., S. China, Canis familiaris; Kwangtung Prov., S. China, Hualien district, Formosa, Equus caballus; Kwangtung Prov., S. China, Bos taurus; Shansi Prov., N. China, cattle; Kwantung Prov., S. China)

Itagaki, S., Noda, R., & Yamaguchi, T., (1959B), 96-118

Rhipicephalus haemaphysaloides haemaphysaloides. -- Continued

Ressang, A. A., Fischer, H., and Muchlis, A., (1959a), 55-99 (cattle, Bubalus bubalis, Canis familiaris, Sus spp., Ovis aries and Capra hircus; Indonesia)

Santos Dias, J. A. T., (1952G), 549-561

Santos Dias, J. A. T., (1954A), 361-439 (Capra hircus, Bos indicus; India Portuguesa)

Santos Dias, J. A. T., (1959C), 1-16 (Homo sapiens; Kaubery (ilha de Salcete, Bombaim, Industão))

Schulze, P., (1936A), 521-527

Zumpt, F., (1940A), 669-678 (morphology) (key)

Zumpt, F., (1943A), 1-24 (Rhinoceros sondaicus, Bos taurus, Canis familiaris, Rusa unicolor)

Zumpt, F., (1949B), 57-169 (keys) (India, Malayan Peninsula, Formosa, Sumatra)

Rhipicephalus haemaphysaloides niger

Supino, F., (1897A), 230-238 (Yado)

Supino, F., (1897C), 1-38

Neumann, L. G., (1897A), 324-420 (as syn. of Rhipicephalus haemaphysaloides)

Neumann, L. G., (1901A), 249-372

Neumann, L. G., (1911C), 1-169 (Birmanie)

Sharif, M., (1928A), 217-344

Zumpt, F., (1940A), 669-678 (as syn. of Rhipicephalus h. haemaphysaloides)

Rhipicephalus haemaphysaloides paulopunctatus

Neumann, L. G., (1904A), 444-464 (n. rank)

Anastos, G., (1948 A), 36-37 (Boophilus microplus on cow; Batavia, Java)

Neveu-Lemaire, M., (1912A), 1-1257

Schulze, P., (1932E), 104-126

Schulze, P., (1936A), 521-527 (tiger; Lubok Paku, Sumatra) (reported from China, India, Ceylon, Burma, Borneo, Java, Sumatra, Roti, Madura, Ost-Sumbawa, Celebes, Sumba, Sawu, Timor, Alor-Inseln)

Zumpt, F., (1940A), 669-678

Rhipicephalus haemaphysaloides pilans

Zumpt, F., (1940A), 669-678 (morphology) (key) (n. rank)

Zumpt, F., (1943A), 1-24 (Sus vittatus, Buffelus bubalus, Bos taurus, Felis tigris)

Zumpt, F., (1949B), 57-169 (keys) (Larger & Smaller Sunda Islands)

Anastos, G., (1950A), 1-144 (key) (buffalo; Sumatra, Celebes, Java, Madoera, Soembawa, cow; Sumatra, Celebes, Java, Madoera, Bali and Soemba, dog; Sumatra, Celebes, Java, and Soemba, goat; Sumatra, Celebes, Madoera, sheep; Celebes and Java, pig; Java, horse; Madoera and Bali) (morphology, distribution)

Cabrier da Silva, H. R. (Baron) de, (1960A), 1-117 (Bos s. sondaicus; Timor portugues)

Kohls, G. M., (1950B), 1-28 ("cogan grass"; Mindoro, Philippines)

Kohls, G. M., (1957C), 65-94) (buffalo, cow, goat, dog; Lower Sumatra, Borneo)

Ressang, A. A., Fischer, H., and Muchlis, A., (1959a), 55-99 (Equus caballus, cattle, Bubalus bubalis, Ovis aries, Capra hircus, Canis familiaris; Indonesia)

Rhipicephalus haemaphysaloides ruber

Supino, F., (1897A), 230-238 (Monte Mooleyet (Tanoserim, Meteleó, Thagatà, Juva, Cagó del Cadu Gianng a N. E. di Bomó)

Supino, G., (1897C), 1-38

Supino, F., (1899a), 241-252

Neumann, L. G., (1897A), 324-420

Neumann, L. G., (1901A), 249-372 (= Rhipicephalus ruber)

Neumann, L. G., (1902A), 109-128

Sharif, M., (1928A), 217-344 (as syn. of Rhipicephalus haemaphysaloides)

Zumpt, F., (1940A), 669-678

Rhipicephalus hilgerti

Neumann, L. G., (1902A), 109-128 (*Canis variegatus*; Abyssinie)

Neumann, L. G., (1902B), 293-294 (*Canis variegatus*; Abyssinia)

Dönitz, W., (1907C), 1-127

Paoli, G., (1916A), 269-297

Tendeiro, J., (1952D), 195-263 (as syn. of *Rhipicephalus s. simus*)

Rhipicephalus hispanum

Dönitz, W., (1905A), 105-134

Rhipicephalus humeralis

Rondelli, M. T., (1926c), 33-43

Clifford, C. M., & Anastos, G., (1960A), 567-578 (use of chaetotaxy in identification of larvae)

Santos Dias, J. A. T., (1962A), 81-93

Santos Dias, J. A. T., (1962C), 107-111

Slater, (Sir), W. K., [1957a], 19-129 (East Africa)

Theiler, G., (1964A), 284-300 (ecology)

Walker, J. B., (1955B), 74-75

Walker, J. B., (1957B), 145-152 (description) (elephant; Mackinnon Road, Mombasa, Kenya)

Yeoman, G. H. & Walker, J. B., (1967A), 1-215, (cattle, *Diceros b. bicornis*; Tanzania)

Zumpt, F., (1949B), 57-169 (keys) (morphology) (Somaliland, Kenya)

Zumpt, F., (1964A), 59-70 (rhinoceroses; Africa)

Rhipicephalus hurti

Wilson, S. G., (1954A), 277-284 (buffalo; Rift Valley, north & west of Naivasha, cattle, dog; Njoro & Naivasha, bush-buck & buffalo; Karati forest Kenya)

Rhipicephalus hurti. --Continued

Elbl, A., (1964A), 105-111 (vache)

Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412 (key) (biology, ecology, morphology, distribution in central Africa) (*Tragelaphus* sp., *T. scriptus*; Kivu Province, vegetation; Kivu & Orientale Provinces, Congo, *Otomys angoniensis*; Africa)

Heisch, R. B., and McPhee, R., (1959A), 187-199 (Nairobi area)

Heuschele, W. P., Stone, S. S., & Coggins, L., (1965A), 157-160 (wild pigs; near Kitale, Kenya) (negative for African swine fever)

Pierquin, L., (1960A), 125-138 (*Bos taurus*; Ruanda Urundi)

Santos Dias, J. A. T., (1954C), 1-18 (*Bos taurus*; Kingogo, Kisenyi, *Syncerus caffer*, *Canis familiaris*, *Tragelaphus scriptus*; Ruanda-Urundi)

Santos Dias, J. A. T., (1958A), 459-563 (*Tragelaphus spekei*; Entebbe, Uganda)

Walker, J. B., [1957A], 33-34 (Tanganyika)

Walker, J. B., (1958A), 48-49 (reared in laboratory)

Yeoman, G. H. & Walker, J. B., (1967A), 1-215 (cattle, *Diceros b. bicornis*, *Potamochoerus porcus*; Tanzania)

Rhipicephalus hylobatis

Schulze, P., (1936A), 521-527 (key)

Rhipicephalus intermedius

Neumann, L. G., (1901A), 249-372

Neumann, L. G., (1911C), 1-169 (*Tarsius spectrum*; Sumatra)

Martini, E.[1], (1923A), 1-462

Rhipicephalus javanensis

Supino, F., (1897A), 230-238 (*Manis javanica*; Karkecet (Tanosserim), Burma)

Supino, F., (1897C), 1-38

Rhipicephalus javanensis.--Continued

Neumann, L. G., (1897A), 324-420)(Manis javanica; Karkecet, Birmanie)

Neumann, L. G., (1901A), 249-372

Neumann, L. G., (1902A), 109-128

Nuttall, G. H. F., (1914B), 250-257

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Sharif, M., (1928A), 217-344

Toumanoff, C., (1944A), 1-220

Rhipicephalus jeanneli

Neumann, L. G., (1913E), 26-35 (Molo, Afrique orientale anglaise, Rivière Burgurett dans la région inférieure du Kenya, prairies alpines auprès du Bismarckhügel, Kilimandjaro, Afrique orientale, Allemande forêt du Kilimandjaro auprès du Bismarckhügel)

Heuschele, W. P., Stone, S. S., & Coggins, L., (1965A), 157-160 (wild pigs; near Kitale, Kenya) (negative for African swine fever)

Neitz, W. O., (1956F), 56-111 (transmits Theileria parva)

Theiler, G., (1947A), 253-300

Walker, J. B., (1955B), 74-75

Yeoman, G. H. & Walker, J. B., (1967A), 1-215 (cattle, Diceros b. bicornis, Syncerus c. caffer; Tanzania)

Zumpt, F., (1943B), 102-117 (Hausrind, Taurotragus oryx; Deutsch-Ostafrika)

Zumpt, F., (1949B), 57-169

Rhipicephalus kochi

Dönitz, W., (1905A), 105-134 (Rindern; Saadani, Lindi)

Dönitz, W., (1907C), 1-127

Anderson, T. J., (1924A), 14 pp. (Kenya)

Rhipicephalus kochi.--Continued

Anderson, T. J., (1924B), 8 pp. (dog, cattle; Kenya)

Barnett, S. F., & Brocklesby, D. W., (1966A), 361-370

Daubney, R., (1933A), 271-291 (Kenya)

Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412 (key) (biology, ecology, morphology, vector of Theileria parva, distribution in central Africa) (Tragelaphus sp.; Kivu Province, Potamochoerus porcus; Leopoldville Province, Congo, bovines; Rwanda, giraffe; Kenya, no host; Equateur, Katanga, Kivu & Orientale Provinces, Congo, Canis adustus, Panthera leo, Redunca redunca, Taurotragus oryx; Africa)

Feldman-Muhsam, B., (1956G), 300-307 (morphology of female genital aperture)

Gedoelst, L., (1911A), 1-332 (ox, horse)

Hoogstraal, H., (1954B), 304-310 (cattle; Equatoria, Anglo-Egyptian Sudan)

Hoogstraal, H., (1956B), 1-1101 (key) (domestic cow; Nagichot, Equatoria, on grass, Kipia, Equatoria, buffalo) (distribution, morphology, biology, ecology, disease relations (review))

Lewis, E. A., (1931C), 151-162 (Kenya)

Lewis, E. A., (1934A), 1-67 (cattle, Felis leo, Pternistis leucoscepis infuscatus; Kenya)

McOwan, K. D. S., (1959A), 99 pp. (control) (Kenya)

Moreau, R. E., (1933A), 325-335 (Buphagus erythrorhynchus as predator)

Neumann, L. G., (1911C), 1-169 (Bos taurus; Zanguebar (Saadani et Lindi))

Neveu-Lemaire, M., (1912A), 1-1257

Pierquin, L., (1960A), 125-138 (Congo Belge, Ruanda Urundi)

Pierquin, L. & Niemegeers, K., (1957A), 1177-1224 (geographical distribution & hosts in Congo belge & Ruanda-Urundi)

Pierquin, L. & Niemegeers, K., (1958A), 421-460 (key) (Congo belge & Ruanda-Urundi)

Rhipicephalus kochi. --Continued

Roach, R. W., & Lopes, V., (1966A), 317-323 (sheep; Kenya)

Rousselot, R., (1953B), 135 pp.

Santos Dias, J. A. T., (1954C), 1-18 (Ruanda-Urundi)

Santos Dias, J. A. T., [1964A], 79-98 (Syncerus caffer nanus; Angola)

Schoenaers, F., (1951A), 117-122 (boeuf; Congo belge)

Theiler, G., (1947A), 253-300

Theiler, G., & Robinson, B.N., (1954A), 447-461 (distribution in Belgian Congo)

Walker, J. B., (1955B), 74-75

Walker, J. B., [1957A], 33-34 (Tanganyika) (known to be capable of transmitting East Coast fever under experimental conditions)

Walker, J. B., (1961A), 232-238 (group includes R. kochi, R. hurti, R. compositus, R. capensis, R. longus)

Wilson, S. G., (1950B), 415-428 (Nyasaland)

Zumpt, F., (1949B), 57-169 (keys) (Kenya, Tanganyika Territory)

Rhipicephalus laguri laguri

Bocharnikov, O. N., Karpuzidi, K. S., Klimchenko, I. Z., Ter-Vartanov, V. N., Tinker, I. S., Shishkin, A. K., & Shiryayev, D. T., (1960A), 235-246 (plague not isolated in northwestern Prikaspia)

Rhipicephalus leporis

Pomerantsev, B. I., (1946A), 1-28

Pomerantsev, B. I., (1948E), 20-24 (zaits; Uzbekistan)

Pomerantsev, B. I., (1950A), 1-224 ([hedgehogs]; [Rhombomys opimus])

Afanas'eva, O.V., & Sapozhenkov, Yu. F., (1965A), 91-92 (zaits-tolai [hare]; Turkmenia)

Rhipicephalus leporis. --Continued

Beklemishev, V. N., (1958B), 1-420

Chernyshev, V.I., (1954A), 151-165 (jackals; Tadzhikistan)

Chunikhin, S. P., (1967B), 149-152

Galuzo, I. G., [1949B], 1-372 (Kazakhstan)

Galuzo, I. G., Tselisheva, L. M., Netsetsky, A. M. & Kusov, V. N., (1958A), 386-402 (Turkmenian, Tadjik, Uzbek & Kazakh SSR (deserts)) (transmits Piroplasma leporis)

Grebenyuk, R. V., (1961B), 57-72 (Lepus tolai; Kirgizia)

Gvozdev, E. V., (1949A), 49-54 (Lepus tibetanus; Alma Atinsk Oblast)

Kerbabaev, E. B., (1961D), 489-493 (Turkmenia)

Loseva, E. I., (1963A), 180-190 (bol'shaia peschanka [Rhombomys opimus]; nest, malyi tushkanchik [Allactaga elater], zaiats-tolai [Lepus tolai], stepnoi khorek [Mustela eversmanni], pereviazka [Vormela peregusna], volk [Canis lupus]; Kyzl-Ordinskaia oblast)

Mironov, N. P., Karpuzidi, K. S., Klimenko, I. Z., Kolesnikov, I. M., Lisitsyn, A. A., Nel'zina, E. N., Shiranovich, P. I., Shiryaev, D. T. & Yakovlev, M. G., (1965A), 1-195) (verbliud; Zapadno-Kazakstanskaia Oblast)

Pavlovsky, E. N., [1956E], 21-30 (Rhombomys opimus, Lepus tolai; SSSR)

Popova, A. S., & Sokolova, A. A., (1963A), 234-235 (landscape distribution in Muyun Kum)

Popova, A. S., Sokolova, A. A., & Chernonog, N. F., (1966A), 162-163 (Muyunkum)

Pospelova-Shtrom, M. V., (1958A), 166-227, 324-405 (key) (geographical distribution) (morphology)

Rachinina, N. A., & Malygina, Z. G., (1964A), 276-277 (eastern Kyzyl-Kum)

Sapozhenkov, Yu. F., (1964A), 1382-1387 (Lepus tolai; Kara Kym)

Schwetz, J., (1927C), 81-92 (Congo belge) [? lapsus for Haemaphysalis leachi)

Rhipicephalus leporis. --Continued

Serdyukova, G. V., [1956A], 376-445

Serdyukova, G. V., (1956B), 1-122 (key) (Lepus tolai, Rhombomys opimus & Erinaceus europaeus; Uzbekistan, Canis aureus, Cervus elaphus; USSR)

Serzhanov, O. S., (1961A), 449-451 (Kara-Kalpak ASSR)

Serzhanov, O. S., (1963A), 209-211 (bol'shaia peschanka [Rhombomys opimus]; Kara-Kalpak ASSR)

Serzhanov, O. S., Sabillaev, A. S., Borovskii, S. G., Sokobova, T. Yu., Karabalaev, D. K., (1966A), 186-187 (Karakalpakia)

Rhipicephalus limbatus

Koch, C. L., (1844A), 217-239 (Aegypten)

Koch, C. L., (1847A), 136 pp. (Aegypten)

Neumann, L. G., (1897A), 324-420

Neumann, L. G., (1901A), 249-372

Paoli, G., (1916A), 269-297

Pavesi, P., (1898A), 37-46 (Obbia, Somalia)

Toumanoff, C., (1944A), 1-220 (as syn. of Rhipicephalus sanguineus)

Rhipicephalus linnei

Koch, C. L., (1844A), 217-239 (n. comb.)

Koch, C. L., (1847A), 136 pp. (Aegypten)

André, M., (1935D), 197-200 (= Ixodes linnaei)

Neumann, L. G., (1897A), 324-420

Neumann, L. G., (1911C), 1-169

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Rhipicephalus longiceps

Warburton, C., (1912B), 1-20 (Klipspringer bok; Angola)

Campana-Rouget, Y., (1959B), 354-431 (anomaly)

Nuttall, G. H. F., (1914B), 250-257 (anomaly) (klipspringerbok; Benguella, Angola)

Pomerantsev, B. I., (1936A), 5-32 (morphology)

Santos Dias, J. A. T., (1947C), 25-30 (Mocambique)

Santos Dias, J. A. T., (1950B), 155-197 (Angola)

Santos Dias, J. A. T., (1952H), 563-614 (Alcelaphus l. lichtensteinii, Syncerus c. caffer; Provincia do Niassa, Mocambique)

Santos Dias, J. A. T., (1956H), 68-71 (Oreotragus oreotragus; Benguéla, Angola)

Santos Dias, J. A. T., (1958A), 459-563 (Oreotragus sp.; Benguela)

Santos Dias, J. A. T., (1958D), 1-32 (Okahandja)

Sousa Dias, V., (1950a), 17-45 (Angola)

Theiler, G., (1947A), 253-300

Zumpt, F., (1949B), 57-169 (keys) (Angola)

Rhipicephalus longicoxatus

Neumann, L. G., (1905A), 225-241 (Afrique orientale allemande)

Neumann, L. G., (1911C), 1-169

Dönitz, W., (1907C), 1-127

Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412 (key) (biology, ecology, morphology, distribution in central Africa) (Felis serval; Kivu Province, Congo, Potamochoerus porcus, Giraffa camelopardalis, Syncerus caffer; Africa)

Hoogstraal, H., (1953D), 393-398 (goat; Dikkil, sheep, Ali Sabiet) (description)

Hoogstraal, H., (1954B), 304-310 (buffalo; Bahr El Ghazal, Anglo-Egyptian Sudan)

Rhipicephalus longicoxatus. --Continued

Hoogstraal, H., (1956B), 1-1101 (key) (Syncerus caffer aequinoctialis; Galual-Nyang Forest, Bahr El Ghazal Province, Equatoria Province, Anglo-Egyptian Sudan, camel; Las Anod, British Somaliland) (morphology, distribution (review))

Morel, P. C. & Finelle, P., (1961A), 191-197 (Centrafrique)

Morel, P. C. & Mouchet, J., (1958A), 69-111 (probably present in Cameroun)

Rousselot, R., (1953B), 135 pp. (Choeropotamus porcus; Afrique noire)

Theiler, G., (1947A), 253-300

Zumpt, F., (1943A), 1-24

Zumpt, F., (1949B), 57-169 (key) (Tanganyika territory)

Rhipicephalus longoides

Tendeiro, J., (1952D), 195-263 (as syn. of Rhipicephalus simus senegalensis) (n. rank)

Rhipicephalus longus

Neumann, L. G., (1907A), 115-120 (bovine; Kasongo)

Neumann, L. G., (1911C), 1-169 (Bos taurus; Kasongo, Congo)

Aeschlimann, A., (1967A), 281-405 (ecology) (herbes; Toupé, Ahouati, Syncerus caffer nanus; Assagni, Ivory Coast)

Bequaert, J. C., (1930A), 797-1001 (Syncerus planiceros; southwest of Bungulu, Ituri Forest, Belgian Congo)

Bequaert, J. C., (1930B), 1-12 (Syncerus planiceros; Medje, S. caffer & Taurotragus derbianus gigas; Garamba, Belgian Congo)

Bequaert, J. C., (1931A), 209-251 (Syncerus planiceros; près de Bungulu (nouveau Beni), Medje, S. caffer & Taurotragus derbianus gigas; Garamba, Congo belge)

Clifford, C. M., & Anastos, G., (1962 A), 1-45 (Himantopus h. himantopus; Mabwe, Phacochoerus aethiopicus; Kaswabilenga, Kateke & Kubaya, Potamochoerus porcus; Kaswabilenga, Kaziba & Mabwe, Orycteropus afer; Katongo, Kaziba & Mabwe, Thos adustus; Lusinga, Bubalus caffer; Mabwe, Mungos mungo; Mabwe, host unknown; Kabenga, Kankunda, Kaziba, Mabwe & Piste de Lusinga, Parc National de l'Upemba, Congo)

Rhipicephalus longus. --Continued

Dinnik, J. A., Walker, J. B., Barnett, S. F., & Brocklesby, D. W., (1963A), 37-44 (Syncerus c. caffer; Uganda)

Elbl, A., (1964A), 105-111 (vache, Phacochoerus aethiopicus, Hylochoerus aethiopicus)

Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412 (key) (biology, ecology, morphology, distribution in central Africa) (black buffalo; Kasai Province, dog; Kasai & Katanga Provinces, vegetation; Kasai, Leopoldville & Orientale Provinces, cattle; Katanga, Leopoldville & Orientale Provinces, bovines, mammal; Katanga Province, Hylochoerus aethiopicus, H. sp., Phacochoerus aethiopicus, cow, Crocuta crocuta; Kivu Province, domestic pig; Kivu & Leopoldville Provinces, black pig; Kivu & Orientale Provinces, Potamochoerus porcus, pig, goat, Hippotragus equinus; Leopoldville Province, red buffalo, sheep, wild pig; Orientale Province, buffalo; Equateur, Katanga, Kivu, Leopoldville & Orientale Provinces, Congo, Uganda, Angola, Syncerus caffer; Kasai, Kivu & Orientale Provinces, Congo, Mozambique, Phacochoerus sp.; Katanga, Kivu & Orientale Provinces, Congo, Rwanda, Potamochoerus sp.; Leopoldville & Orientale Provinces, Congo, Aepyceros melampus; Rwanda, Taurotragus oryx, Canis sp., C. adustus, Panthera leo, Loxodonta africana, rodent nests; Africa)

Fain, A., (1949A), 175-182 (Syncerus nanus, Thos adustus, Potamochoerus porcus, cochon domestique, veau, chèvre; territoire de Banningville, Congo Belge)

Feldman-Muhsam, B., (1956C), 300-307 (morphology of female genital aperture)

Gedoelst, L., (1911A), 1-332 (ox)

Hoogstraal, H., (1954B), 304-310 (buffalos; Equatoria, Anglo-Egyptian Sudan)

Hoogstraal, H., (1956B), 1-1101 (key) (Syncerus caffer aequinoctialis; Laboni & Kheirallah, Equatoria, Anglo-Egyptian Sudan, roan antelope & warthog; Nyasaland) (morphology, distribution, biology (review))

Köhler, G. & Roth, H. H., (1967A), 151-153 (Phacochoerus aethiopicus; Nagupande area of Rhodesia)

Morel, P. C., (1959E), 1-63 (buffle; Assagny, herbes; Toupé, Ivory Coast)

Morel, P. C., [1965G], 581-585 (distribution in west Africa)

Rhipicephalus longus. --Continued

Morel, P. C., (1966E), 1049-1050 (West Africa)

Morel, P. C. & Finelle, P., (1961A), 191-197 (boeuf, mouton, buffle, éléphant, Centrafrique)

Morel, P. C. & Mouchet, J., (1958A), 69-111 (bovins, chien, Panthera leo, zébu, Phacochoerus aethiopicus, boeuf, Syncerus caffer nanus, herbes; Cameroun)

Morel, P. C. & Mouchet, J., (1965A), 477-496 (Cameroun)

Neveu-Lemaire, M., (1912A), 1-1257

Pierquin, L., (1960A), 125-138 (Congo Belge)

Pierquin, L. & Niemegeers, K., (1957A), 1177-1224 (geographical distribution & hosts in Congo belge & Ruanda-Urundi)

Pierquin, L. & Niemegeers, K., (1958A), 421-460 (key) (Congo belge & Ruanda-Urundi)

Santos Dias, J. A. T., (1952N), 227-252 (Alcelaphus l. lichtensteinii, Hippotragus n. niger, Phacochoerus a. aethiopicus, Sus scrofa domesticus, Syncerus c. caffer; Mozambique)

Santos Dias, J. A. T., (1953C), 1-15 (= Rhipicephalus falcatus)

Santos Dias, J. A. T., (1954C), 1-18 (Ruanda-Urundi)

Santos Dias, J. A. T., (1955I), 103-118

Santos Dias, J. A. T., [1956B], 121-166 (Ozanna g. grandicornis, Phacochoerus aethiopicus sundevalli, Sigmoceros l. lichtensteinii, Syncerus caffer limpopoensis; Moçambique)

Santos Dias, J. A. T., (1956g), 39-76 (as syn. of Rhipicephalus capensis pseudolongus)

Santos Dias, J. A. T., (1958A), 459-563 (Bos taurus; Kasongo (B. Central) Africa), buffalo; Uganda, warthog; Marimba district (Nyasaland))

Santos Dias, J. A. T., [1960A], 213-287 (Ozanna g. grandicornis, Phacochoerus aethiopicus sundevalli, Sigmoceros l. lichtensteinii, Sus scrofa domesticus, Syncerus caffer limpopoensis; Mocambique)

Santos Dias, J. A. T., (1962D), 63-67 (syn.: Rhipicephalus capensis pseudolongus Travassos Dias, 1953) (Bos indicus; Yaoundé (Camarões Francesses))

Rhipicephalus longus. --Continued

Santos Dias, J. A. T., [1964A], 79-98 (Lycaon pictus, Hippotragus equinus; Angola)

Schwetz, J., (1932B), 549-555 (Cochon sauvage; Stanleyville, bovides, Gibier?; Cochon sauvage, bovides; Lac Albert)

Warburton, C., (1912B), 1-20

Wilson, S. G., (1950C), 16-29 (Uganda)

Yeoman, G. H. & Walker, J. B., (1967A), 1-215 (cattle, Panthera pardus fusca, Phacochoerus aethiopicus aeliani, Syncerus c. caffer, Hippotragus niger roosevelti, Connochaetes taurinus johnstoni, man (not attached); Tanzania)

Rhipicephalus lundbladi

Schulze, P., (1939A), 1-3 (vegetation; Madeira)

Schulze, P., (1941F), 69 (Madeira)

Zumpt, F., (1940A), 669-678 (key)

Zumpt, F., (1942D), 538-551 (Madeira)

Zumpt, F., (1949B), 57-169 (keys)

Rhipicephalus lunulatus

Neumann, L. G., (1907B), 215-232 (cheval; près des rives du Lualaba, Etat Libre due Congo)

Aeschlimann, A., (1967A), 281-405 (ecology) (chien; Dabou, Tounzuébo, Minankro, Bokani (Tiébissou), Ngata-Korikro, Koui (Tiébissou), boeuf; Bouaké, Minankro, Man, Ivory Coast)

Bedford, G. A. H., (1920B), 317-340 (horse, dog, antelope, cattle, sheep, goat, hedgehog; Zoutpansberg District, Transvaal, South Africa)

Bedford, G. A. H., (1926A), 705-817 (dogs, Aethechinus frontalis; Transvaal)

Bedford, G. A. H., (1932B), 223-523 (cattle, Atelerix frontalis)

Bedford, G. A. H., & Graf, H., (1935A), 14-17, 20 (dogs, & hedgehog; Transvaal)

Bedford, G. A. H., & Graf, H., (1939A), 89-98 (for hosts, etc. see their (1935A)) hipicephalus lunulatus. --Continued

mble, M., (1914A), 148-150 (dog, pig; lower Congo)

edoelst, L., (1911A), 1-332 (horse)

oogstraal, H., (1954B), 304-310 (horses, antelopes; Bahr El Ghazal, Anglo-Egyptian Sudan)

oogstraal, H., (1956B), 1-1101

oward, C. W., (1908B), 73-169 (key) (morphology) (dog, Erinaceus frontalis; Transvaal, horse; Congo Free State, Strix flammea)

amontellerie, M., (1960B), 751-757 (probably present in Cercle de Sikasso, République soudanaise)

assey, A. Y., (1908A), 70 (horse; Central Africa)

ettam, R. W. M., (1932A), 19 (waterbuck, bushbuck; Uganda)

orel, P. C., (1959E), 1-63 (boeuf; Bouaké, Korhogo, potamochère; Marabadiassa, Ivory Coast)

orel, P. C., [1965G], 581-585 (distribution in west Africa)

orel, P. C. & Finelle, P., (1961A), 191-197 (herbes, porc, chien, boeuf; Centrafrique)

orel, P. C. & Mouchet, J., (1965A), 477-496 (zébu, Ourebia ourebi goslingi, phacochère, libres; Cameroun) [previously reported as R. tricuspis]

Nuttall, G. H. F., and Warburton, C., (1916A), 313-352 (cattle, sheep, goat, antelope, dog)

Nuttall, G. H. F., and Warburton, C., (1916B), 1-51 (bétail, mouton, chèvre, antilopes, chien; Congo Belge)

Rousselot, R., (1951A), 307-309 (boeuf; Soudan)

Rousselot, R., (1953B), 135 pp. (Bos taurus; Afrique noire)

Santos Dias, J. A. T., (1950A), 113-170 (Potamochoerus porcus koiropotamus, Redunca a. arundinum; Moçambique)

Santos Dias, J. A. T., (1950B), 155-197 (Angola)

Rhipicephalus lunulatus. --Continued

Santos Dias, J. A. T., (1950C), 199-216 (Redunca arundinum, Potamochoerus porcus koiropotamus; Govuro, distrito de Inhambane, Moçambique)

Santos Dias, J. A. T., (1952G), 549-561 (key to male)

Santos Dias, J. A. T., (1952H), 563-614 (Alcelaphus l. lichtensteinii; Provincia do Niassa, Mocambique)

Santos Dias, J. A. T., (1952N), 227-252 (Alcelaphus l. lichtensteinii, Bos taurus, Equus b. burchellii, Hippotragus n. niger, Phacochoerus a. aethiopicus, Syncerus c. caffer, Potamochoerus porcus koiropotamus, Redunca a. arundinum, Sylvicapra g. grimmia; Mozambique)

Santos Dias, J. A. T., (1954C), 1-18 (Kingogo, Kisenyi, Ruanda-Urundi)

Santos Dias, J. A. T., [1956B], 121-166 (Ozanna g. grandicornis, Phacochoerus aethiopicus sundevalli, Potamochoerus porcus maschona, Sigmoceros l. lichtensteinii, Sylvicapra grimmia caffra, Syncerus caffer limpopoensis, Equus (Quagga) burchellii wahlbergi; Moçambique)

Santos Dias, J. A. T., (1956E), 1-9 (Orycteropus afer, Thos mesomelas; Bechuanaland)

Santos Dias, J. A. T., (1958E), 157-169 (Taurotragus oryx; Angola)

Santos Dias, J. A. T., [1960A], 213-287 (Bos taurus, Equus (Quagga) burchelli wahlbergi, Kobus e. ellipsiprymnus, Ozanna g. grandicornis, Phacochoerus aethiopicus sundevalli, Potamochoerus porcus maschona, Redunca a. arundinum, Sigmoceros l. lichtensteinii, Sylvicapra grimmia caffra, Syncerus caffer limpopoensis; Mocambique)

Santos Dias, J. A. T., [1964A], 79-98 (Angola)

Santos Dias, J. A. T., (1964B), 99-103 (Lophuromys aquilus; Astrida, antilope; Nyarubuye)

Schoenaers, F., (1951A), 117-122 (boeuf; Congo bélge)

Seydel, C., (1925A), 161-164 (betail, mouton, chèvre, antilopes, chien; Congo)

Stewart, J. L., (1935A), 12-22 (cattle; Gold Coast Colony)

Tendeiro, J., (1951C), 909-928 (porco domestico, Syncerus nanus planiceros; Guinea, Redunca a. arundinum, Potamochoerus porcus koiropotamus; Moçambique, boi, carneiro, cabra, cavalo, cao, porco & different antilopes; Portuguese Guinea)

Rhipicephalus lunulatus. --Continued

Tendeiro, J., (1952D), 195-263 (key) (*Syncerus nanus planiceros*; Guine Portuguesa, *Redunca a. arundinum*, *Potamochoerus porcus koiropotamus*; Mozambique, *Sus scrofa domesticus*, boi, cabra, cavalo, cao, antilope, carneiro)

Tendeiro, J., (1959A), 21-95 (morphology) (*Bos taurus*; Guinée Portugaise) (valid species)

Theiler, G., (1947A), 253-300 (as syn. of *R. tricuspis*)

Warburton, C., (1912B), 1-20

Zumpt, F., (1943A), 1-24 (*Potamochoerus choeropotamus*, *Bos taurus*, *Equus caballus*, *Felis pardus*)

Zumpt, F., (1949B), 57-169 (keys) (morphology)

Rhipicephalus lusitanicum

Dönitz, W., (1905A), 105-134

Rhipicephalus macropis

Schulze, P., (1936A), 521-527 (Hund; Aden, Port Sudan)

Schulze, P., (1942C), 320-368

Hoogstraal, H., (1956B), 1-1101

Zumpt, F., (1940A), 669-678

Rhipicephalus maculatus

Neumann, L. G., (1901A), 249-372 (*Platymeris horrida*; Cameroun)

Neumann, L. G., (1911C), 1-169

Neumann, L. G., (1913E), 26-35 (Tavéta, Voi, Pays Taita, Mbuyuni, Pori de Sérenghéti)

Aders, W. M., (1917B), 391-401 (pig; Zanzibar)

Allen, G. M., and Lawrence, B., (1936A), 29-126 (*Tragelaphus scriptus massaicus*; Kenya Colony)

Anderson, T. J., (1924A), 14 pp. (Kenya)

Rhipicephalus maculatus. --Continued

Anderson, T. J., (1924B), 8 pp. (wild dog; Kenya)

André, M., (1939a), 1009-1023 (*Platymeris horrida*)

Bedford, G. A. H., (1926A), 705-817 (man; Mfolozi Game Reserve)

Bedford, G. A. H., (1932B), 223-523 (man, *Hippotigris burchelli wahlbergi*, *Sylviacapra grimmi*; Umfolosi Game Reserve, *Phacochoerus sundevalli*; Hlabesa, Zululand, *Syncerus caffer*)

Bedford, G. A. H. & Hewitt, J., (1925A), 259-266 (*Bos caffer*, *Rhinoceros simus*, *R. bicornis*, *Strepsiceros kudu*; Zululand)

Bequaert, J. C., (1931A), 209-251

Campana-Rouget, Y., (1959B), 354-431 (anomaly)

Chodziesner, M., (1924A), 505-572 (*Platymeris horrida*)

Daubney, R., (1946a), 5-19 (Kenya)

Davey, J. B., and Newstead, R., (1921A), 457-462 (buffalo)

Dönitz, W., (1907C), 1-127

Evans, S. A., (1935A), 20-26 (cattle,sheep; Tanganyika)

Jacob, E., (1924B), 309-372

Lewis, E. A., (1931C), 151-162 (Kenya)

Lewis, E. A., (1934A), 1-67 (cow; Kenya)

Morel, P. C. & Mouchet, J., (1958A), 69-111 (presence in Cameroun doubtful; previous report a mistake in origin?)

de Oliveira, M. R., (1915A), 223-260 (porco; Magul, Mozambique)

Rageau, J., (1951B), 441-446 (Cameroun)

Rageau, J., [1954B], 1090-1098 (Cameroun)

Santos Dias, J. A. T., (1947C), 5-30 (anomaly)

Rhipicephalus maculatus. --Continued

Santos Dias, J. A. T., (1948B), 81-110 (Bos taurus, Syncerus caffer, Sylviacapra grimmia, Ovis aries, Strepsiceros strepsiceros, Ceratotherium simum, Hippotigris burchelli wahlbergi, Luxodonta [sic] africana, Platymeris horrida, Homo sapiens, Phacochoerus sundevalli, Sus scrofa domesticus, Diceros bicornis; Mocambique)

Santos Dias, J. A. T., (1948F), 41-44 (elefante)

Santos Dias, J. A. T., (1950A), 113-170 (Phacochoerus a. aethiopicus, Potamochoerus porcus koiropotamus, Hippotragus n. niger, Tragelaphus angasii, T. scriptus sylvaticus, Syncerus c. caffer; Moçambique)

Santos Dias, J. A. T., (1952N), 227-252 (Alcelaphus l. lichtensteinii, Bos taurus, Hippotragus n. niger, Homo s. sapiens, Kobus e. ellipsiprymnus, Loxodonta a. africana, Phacochoerus a. aethiopicus, Taurotragus oryx livingstonii, Tragelaphus angasii, T. scriptus sylvaticus, Varanus niloticus, Potamochoerus porcus koiropotamus, Redunca a. arundinum, Sus scrofa domesticus, Sylvicapra g. grimmia, Syncerus c. caffer; Mozambique)

Santos Dias, J. A. T., (1953H), 2249-2275 (anomalies)

Santos Dias, J. A. T., [1956B], 121-166 (Nyala a. angasii, Ozanna g. grandicornis, Phacochoerus aethiopicus sundevalli, Potamochoerus porcus maschona, Sigmoceros l. lichtensteinii, Strepsiceros s. strepsiceros, Sylvicapra grimmia caffra, Syncerus caffer limpopoensis; Moçambique)

Santos Dias, J. A. T., (1956D), 87-112 (anomalies)

Santos Dias, J. A. T., [1960A], 213-287 (Bos taurus, Homo s. sapiens, Kobus e. ellipsiprymnus, Loxodonta a. africana, Nyala a. angasii, Ozanna g. grandicornis, Phacochoerus aethiopicus sundevalli, Potamochoerus porcus maschona, Redunca a. arundinum, Sigmoceros l. lichtensteinii, Sus scrofa domesticus, Strepsiceros s. strepsiceros, Sylvicapra grimmia caffra, Syncerus caffer limpopoensis, Taurotragus oryx livingstonii, Tragelaphus scriptus sylvaticus, Varanus niloticus; Mocambique)

Santos Dias, J. A. T., (1962C), 107-111

Schulz, K. C. A., and Kluge, E. B., (1960a), 265-269 (Diceros bicornis; Zululand)

Tendeiro, J., (1951E), 121-152 (Loxodonta africana, Potamochoeres porcus koiropotamus; Moçambique)

Theiler, G. & Robinson, B. N., (1953B), 93-136 (morphology) (geographic distribution) (developmental periods) (buffalo, zebra, kudu, rhinoceros, bushbuck, elephant, duiker, warthog, man)

Rhipicephalus maculatus. --Continued

Theiler, G., & Robinson, B.N., (1954A), 447-461 (distribution in Northern Rhodesia)

Vitzthum, H., (1931A), 59-134

Walker, J. B., (1958A), 48-49 (reared in laboratory)

Warburton, C., (1912B), 1-20

Warburton, C., (1933A), 558-568 (Platymeris horrida; Uganda, Cameroon)

Yeoman, G. H. & Walker, J. B., (1967A), 1-215 (cattle, Viverra c. civetta, Panthera leo, Loxodonta africana knochenhauri, Potamochoerus porcus, Phacochoerus aethiopicus aeliani, Syncerus c. caffer, Connochaetes taurinus johnstoni, man (not attached); Tanzania)

Zumpt, F., (1942A), 433-443 (Platymeris horrida, Tragelaphus scriptus; Kamerun)

Zumpt, F., (1949B), 57-169 (keys) (morphology) (Cameroons (?), Kenya, Tanganyika Territory, Nyasaland, Zululand)

Zumpt, F., (1964A), 59-70 (rhinoceroses; Africa)

Rhipicephalus marmoreus

Pocock, R. I., (1900A), 48-55 (Bularli in West Somaliland)

Paoli, G., (1916A), 269-297

Zumpt, F., (1942A), 433-443

Rhipicephalus masseyi

Nuttall, G. H. F. & Warburton, C., (1908A), 392-416 (Bos caffer; Kansanshi, N. W. Rhodesia)

Bequaert, J. C., (1931A), 209-251

Clifford, C. M., & Anastos, G., (1962 A), 1-45 (Phacochoerus aethiopicus; Kaswabilenga, Potamochoerus porcus; Kaswabilenga, Kaziba & Mabwe, Atilax paludinosus; Mabwe, Bubalus caffer; Mabwe, Orycteropus afer; Mabwe, host unknown; Lukawe, Parc National de l'Upemba, Congo)

Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412 (key) (biology, ecology, morphology, distribution in central Africa) (Potamochoerus porcus, cattle, Orycteropus afer, Bubalus caffer, Atilax paludinosus; Katanga Province, Congo)

Rhipicephalus masseyi. --Continued

Feldman-Muhsam, B., (1956C), 300-307 (morphology of female genital aperture)

Massey, A. Y., (1908A), 70 (Bos caffer; Central Africa)

Salisbury, L. E., (1959A), 125-132

Santos Dias, J. A. T., (1950A), 113-170 (Hippotragus n. niger, Taurotragus oryx livingstonii, Tragelaphus angasii, Syncerus c. caffer; Moçambique)

Santos Dias, J. A. T., (1950B), 155-197 (Angola)

Santos Dias, J. A. T., (1952B), 1-16 (Tragelaphus scriptus sylvaticus; Mossurize, Mocambique)

Santos Dias, J.A.T., (1952H), 563-614

Santos Dias, J. A. T., (1954C), 1-18 (as syn. of Rhipicephalus attenuatus)

Santos Dias, J. A. T., [1956B], 121-166 (Syncerus caffer limpopoensis; Moçambique)

Santos Dias, J. A. T., (1958A), 459-563 (valid species)

Santos Dias, J. A. T., [1960A], 213-287 (Syncerus caffer limpopoensis, Tragelaphus scriptus sylvaticus; Mocambique)

Santos Dias, J. A. T., [1964A], 79-98 (Angola)

Tendeiro, J., (1951E), 121-152 (Tragelaphus angasii, Aepycerus m. melampus; Moçambique)

Theiler, G., (1947A), 253-300 (Equus caballus; Kansanshi, Congo, Nyala, Phacochoerus aethiopicus sundevalli; Zululand)

Walker, J. B., [1957A], 33-34 (Tanganyika)

Wilson, S. C., (1950B), 415-428 (morphology) (bushbuck, nyala, buffalo, dog; Nyasaland)

Yeoman, G. H. & Walker, J. B., (1967A), 1-215 (Panthera leo, Potamochoerus porcus; Tanzania)

Zumpt, F., (1943B), 102-117

Zumpt, F., (1949A), 427-431 (Haller's organ)

Rhipicephalus masseyi. --Continued

Zumpt, F., (1949B), 57-169 (keys) (morphology) (N. Rhodesia, Tanganyika Territory)

Rhipicephalus microplus

Canestrini, G., (1890A), 427-540

Birula, A., (1895A), 353-364

Hunt, J. S., (1897A), 231-233

Hunter, W. D., and Hooker, W. A., (1907A), 1-87

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Velu, H., (1922A), 1-285

Rhipicephalus mossambicus

Santos Dias, J. A. T., (1950A), 113-170) (Syncerus c. caffer; Moçambique)

Santos Dias, J. A. T., (1962A), 81-93 (as syn. of Rhipicephalus neavei Warburton, 1912)

Santos Dias, J. A. T., (1962D), 63-67 (as syn. of Rhipicephalus neavei Warburton, 1912)

Walker, J. B., (1955B), 74-75 (as syn. of Rhipicephalus pravus)

Rhipicephalus moucheti

Morel, P. C., (1965A), 615-617 (Erythrocebus patas; Maroua, Cameroun, boeuf; Toui, Kandi, Dahomey)

Morel, P. C. & Mouchet, J., (1965A), 477-496 (Erythrocebus patas; Cameroun)

Rhipicephalus muehlensi

Zumpt, F., (1943B), 102-117 (Tragelaphus scriptus, Hippotragus equinus, Giraffa camelopardalis; Deutsch-Ostafrika)

Rhipicephalus mühlensi. --Continued

Zumpt, F., (1949B), 57-169 (keys) (Tanganyika territory, Zululand)

Zumpt, F., (1964A), 59-70 (rhinoceroses; Africa)

Aeschlimann, A., (1961B), 351-358 (Ulanga district, Tanganyika)

Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412 (key) (biology, ecology, morphology, distribution in central Africa) (cattle, goat; Katanga Province, buffalo, leopard; Orientale Province, host unknown ; Leopoldville & Orientale Provinces, Congo, Mozambique, Herpestes sanguineus, Viverra civetta, civet cat, Procavia sp., Loxodonta africana, Diceros sp., Raphicerus campestris, Nesotragus moschatus, Kobus ellipsiprymnus, Alcelaphus lichtensteini, Tragelaphus strepsiceros, Taurotragus oryx, Paraxerus cepapi, Potamochoerus porcus, Cephalophus natalensis; Africa)

Feldman-Muhsam, B., (1956C), 300-307 (morphology of female genital aperture)

Hoogstraal, H., (1954B), 304-310 (hyraxes, cattle; Equatoria, Anglo-Egyptian Sudan)

Hoogstraal, H., (1954E), 273-279 (Hippotragus equinus subsp.; Tanganyika)

Hoogstraal, H., (1956B), 1-1101 (key) (domestic cattle; Yei, Equatoria Province, Anglo-Egyptian Sudan, & Kenya, buffalos & African civet; Tanganyika, kudu; Kenya, impala, reedbuck, duiker, steenbuck, warthog, & bushpig; all from Mkuzi Game Reserve, Zululand, nyala bushbuck; Mkuzi Game Reserve, Zululand & Ubombo Flats, Natal) (morphology, distribution (review))

Pierquin, L., (1960A), 125-138 (Ruanda-Urundi)

Pierquin, L. & Niemegeers, K., (1957A), 1177-1224 (geographical distribution & hosts in Congo belge & Ruanda-Urundi)

Pierquin, L. & Niemegeers, K., (1958A), 421-460 (key) (Congo belge & Ruanda-Urundi)

Salisbury, L. E., (1959A), 125-132 (impala; Mkuzi Game Reserve, South Africa; male & female redescribed and larva and nymph described)

Santos Dias, J. A. T., (1950A), 113-170 (Tragelaphus angasii, T. scriptus sylvaticus, Syncerus c. caffer; Moçambique)

Rhipicephalus mühlensi. --Continued

Santos Dias, J. A. T., (1952N), 227-252 (Aepyceros m. melampus, Canis familiaris, Hippotragus n. niger, Nesotragus livingstonianus zuluensis, Phacochoerus a. aethiopicus, Redunca a. arundinum, Strepsiceros s. strepsiceros, Taurotragus oryx livingstonii, Tragelaphus scriptus sylvaticus, Sylvicapra g. grimmia, S. g. noomei, Syncerus c. caffer, Tragelaphus angasii; Mozambique)

Santos Dias, J. A. T., [1956B], 121-166 (Equus (Quagga) burchellii wahlbergi, Nyala a. angasii, Ozanna g. grandicornis, Phacochoerus aethiopicus sundevalli, Sigmoceros l. lichtensteinii, Sylvicapra grimmia caffra, Syncerus caffer limpopoensis; Moçambique)

Santos Dias, J. A. T., [1960A], 213-287 (Aepyceros m. melampus, Canis familiaris, Equus (Quagga) burchellii wahlbergi, Kobus e. ellipsiprymnus, Nesotragus livingstonianus zuluensis, Nyala a. angasii, Ozanna g. grandicornis, Phacochoerus aethiopicus sundevalli, Redunca a. arundinum, Sigmoceros l. lichtensteini, Strepsiceros s. strepsiceros, Sylvicapra grimmia caffra, Syncerus caffer limpopoensis, Taurotragus oryx livingstonii, Tragelaphus scriptus sylvaticus; Mocambique)

Tendeiro, J., (1959A), 21-95 (Nyala a. anagasii; Mozambique)

Theiler, G., (1964A), 284-300 (ecology & distribution)

Theiler, G., & Robinson, B.N., (1954A), 447-461 (distribution in Belgian Congo)

Walker, J. B., [1957A], 33-34 (Tanganyika)

Wilson, S. G., (1950B), 415-428 (Nyasaland)

Yeoman, G. H. & Walker, J. B., (1967A), 1-215 (cattle, Ovis aries, Capra hircus, Herpestes sanguineus subsp., Potamochoerus porcus, Tragelaphus scriptus, T. strepsiceros, Syncerus c. caffer, man (not attached); Tanzania)

Rhipicephalus muhsamae

Morel, P. C., & Vassiliades, G., (1965A), 619-636 (boeuf; Sangalkam, Sénégal)

Morel, P. C. & Vassiliades, G., (1966A), 117 (addendum to Morel & Vassiliades, [1965A])

Morel, P. C., (1966C), 118 (correction of figure)

Rhipicephalus muhsamae. --Continued

Morel, P. C. & Mouchet, J., (1965A), 477-496 (phacochère, boeuf, Adenota kob, civette, Ictonyx striatus, Hippotragus equinus, Xerus erythropus; nest, libres; Cameroun)

Rioche, M., & Bourdin, P., (1968A), 455-461 (experimental transmission of Rickettsia to pigs & cows by inoculation of ground Riphicephalus evertsi+ R. musamae+Hyalomma truncatum)

Rhipicephalus neavei

Warburton. C., (1912B), 1-20 (bush pig, cattle, bush buck, on grass, impala, goat, kudu, buffalo, mare, wart hog, Lepus spp; north-east Rhodesia)

Anderson, T. J., (1924A), 14 pp. (Kenya)

Anderson, T. J., (1924B), 8 pp. (Oryx callotis; Kenya)

Bequaert, J. C., (1931A), 209-251 (Phacochoerus aethiopicus; Bukama, Congo belge)

Davey, J. B., and Newstead, R., (1921A), 457-462 (buffalo, Nipala antelope, eland, kudu)

Enigk, K., & Grittner, I., (1953A), 56-83

Evans, S. A., (1935A), 20-26 (cattle, sheep; Tanganyika)

Feldman-Muhsam, B., (1956C), 300-307 (morphology of female genital aperture)

Franchini, G., (1929C), 131-135 (geographic distribution in Somalia)

Le Roux, P. L., (1947h), 5-7 (cattle)

Lewis, E. A., (1931C), 151-162 (Kenya)

Lewis, E. A., (1934A), 1-67 (cattle, sheep, Gazella granti, G. thompsoni, Gorgon taurinus albojubatus, Taurotragus oryx pattersonianus; Kenya)

Lewis, E. A., Piercy, S. E., & Wiley, A. J., (1946A), 60-64 (experimental transmission of Theileria parva)

Mettam, R. W. M., (1932A), 19 (buffalo; Uganda)

Mettam, R. W. M., (1935A), 21-30 (Grant's gazelle, cattle, dik-dik; Uganda)

Rhipicephalus neavei. --Continued

Mulligan, E. J., (1938A), 21-22, 89-90 (cattle; Kenya)

Neave, S. A., (1912A), 275-323 (eastern tropical Africa)

Neitz, W. O., (1956F), 56-111 (transmits Theileria parva)

de Oliveira, M. R., (1915A), 223-260 (bush-buck; Umbeluzi, Mozambique)

Rousselot, R., (1951A), 307-309 (boeuf; Ruanda-Urundi)

Santos Dias, J. A. T., (1950A), 113-170 (Moçambique)

Santos Dias, J. A. T., (1951B), 373-390

Santos Dias, J. A. T., (1951j), 103-112 (Hippotragus n. niger, Phacochoerus a. aethiopicus; Mocambique, Homo sapiens, Potamochoerus choeropotamus, Taurotragus oryx, Tragelaphus scriptus, Aepyceros melampus, Strepsiceros strepsiceros, Hippotragus e. equinus, Lepus sp., Syncerus caffer, cabrito, Ovis capra; Mocambique)

Santos Dias, J. A. T., (1952E), 523-530 (gynandromorphism)

Santos Dias, J. A. T., (1952H), 563-614 (Alcelaphus l. lichtensteinii, Oreotragus o. oreotragus, Potamochoerus porcus koiropotamus, Syncerus c. caffer; Provincia do Niassa, Mocambique)

Santos Dias, J. A. T., (1952I), 43-104 (Lepus saxatilis, Nyala angasii, Canis familiaris, Aepyceros melampus, Syncerus caffer, Equus burchellii, Raphicerus campestris; Alto Limpopo, Mocambique)

Santos Dias, J. A. T., [1952M], 207-225 (Aepyceros m. melampus, Equus b. burchellii, Hystrix a. africaeaustralis, Strepsiceros s. strepsiceros, Sylvicapra g. grimmia, Tragelaphus scriptus sylvaticus; Alto Limpopo)

Santos Dias, J. A. T., (1952N), 227-252 (Aepyceros m. melampus, Alcelaphus l. lichtensteinii, Canis familiaris, Equus b. burchellii, Hippotragus n. niger, Hystrix a. africaeaustralis, Lepus c. capensis, Nesotragus livingstonianus zuluensis, Redunca a. arundinum, Sylvicapra g. grimmia, S. g. noomei, Tragelaphus angasii, T. scriptus sylvaticus, Ourebia o. ourebi, Oreotragus o. oreotragus, Phacochoerus a. aethiopicus, Potamochoerus porcus koiropotamus, Raphicerus c. campestris, Strepsiceros s. strepsiceros, Syncerus c. caffer, Taurotragus oryx livingstonii; Mozambique)

Rhipicephalus neavei. --Continued

Santos Dias, J. A. T., [1953B], 293-304 (Tragelaphus scriptus sylvaticus)

Santos Dias, J. A. T., (1954C), 1-18 (Ruanda-Urundi)

Santos Dias, J. A. T., (1954E), 1-8 (Nesotragus livingstonianus zuluensis; Chicualacuala, Moçambique)

Santos Dias, J. A. T., [1956B], 121-166 (Cephalophus natalensis lebombo, Equus (Quagga) burchellii wahlbergi, Kobus e. ellipsiprymnus, Lepus saxatilis zuluensis, Loxodonta a. africana, Nyala a. angasii, Ozanna g. grandicornis, Phacochoerus aethiopicus sundevalli, Potamochoerus porcus maschona, Raphicerus campestris zuluensis, Redunca a. arundinum, Sigmoceros l. lichtensteinii, Sylvicapra grimmia caffra, Syncerus caffer limpopoensis; Moçambique)

Santos Dias, J. A. T., (1956E), 1-9 (Equus burchellii; Lago Ngami, Bechuanaland)

Santos Dias, J. A. T., (1958A), 459-563 (Taurotragus orix; Tasangazi river (N.E. Rhodesia), roan antelope, Marimba, Nyasaland)

Santos Dias, J. A. T., [1960A], 213-287 (Aepyceros m. melampus, Canis familiaris, Cephalophus natalensis lebombo, Equus (Quagga) burchellii wahlbergi, Hystrix a. africaeaustralis, Kobus e. ellipsiprymnus, Lepus saxatilis zuluensis, Loxodonta a. africana, Nesotragus livingstonianus zuluensis, Nyala a. angasii, Ourebia o. ourebi, Oreotragus o. oreotragus, Ozanna g. grandicornis, Phacochoerus aethiopicus sundevalli, Potamochoerus porcus maschona, Raphicerus campestris capricornis, Redunca a. arundinum, Sigmoceros l. lichtensteinii, Strepsiceros s. strepsiceros, Sylvicapra grimmia caffra, Syncerus caffer limpopoensis, Taurotragus oryx livingstonii, Tragelaphus scriptus sylvaticus; Mocambique)

Santos Dias, J. A. T., (1962D), 63-67 (Syn.: Rhipicephalus mossambicus Travassos Dias, 1950) (Syncerus caffer; Govuro (Inhambane), Mozambique)

Stewart, J. L., (1933A), 11-18 (Gold Coast)

Theiler, G., & Robinson, B.N., (1954A), 447-461 (distribution in Northern Rhodesia)

Walker, J. B., (1955B), 74-75 (as syn. of Rhipicephalus pravus)

Weber, N. A., (1948A), 235-242 (Gazella t. thomsonii; Kenya)

Rhipicephalus neavei. --Continued

Wiley, A. J., (1953A), 5-10 (cattle, sheep, goats, camels; Kenya)

Wilson, S. G., (1948A), 13-20 (Uganda)

Wilson, S. G., (1950B), 415-428 (morphology) (seasonal distribution) (roan antelope, eland, kudu, bush-buck, gwape, buffalo, duiker, wart-hog, Lepus spp., cattle sheep; Nyasaland)

Wilson, S. G., (1953A), 287-290 (ecology in east & central Africa)

Yeoman, G. H. & Walker, J. B., (1967A), 1-215 (cattle, Ovis aries, Capra hircus, Petrodromus r. rovumae, Lepus europaeus crawshayi, Panthera leo, Diceros b. bicornis, Phacochoerus aethiopicus, aeliani, Giraffa camelopardalis tippelskirchi, Tragelophus strepsiceros, Hippotragus niger roosevelti, Madoqua (Rhynchotragus) kirki; Tanzania)

Zumpt, F., (1949B), 57-169 (keys) (morphology) (E. Africa)

Rhipicephalus neavei appendiculatus

Wilson, S. G., (1950C), 16-29 (cattle; Uganda)

Rhipicephalus neavei punctatus

Warburton, C., (1912B), 1-20 (kudu, Impala aepiciros melampus [sic], reed buck, roan antelope; Nyasaland)

Gambles, R. M., (1951A), 39, 57 (cattle; Nigeria)

Le Roux, P. L., (1947h), 5-7 (cattle, African buffalo)

Lewis, E. A., (1931C), 151-162 (cattle; Karati Forest, hare; Mara Guishu, Kenya)

Santos Dias, J. A. T., (1950B), 155-197 (Angola)

Sousa Dias, V. A., (1950a), 17-45 (antilopes, boi, cão, ovinos, caprinos; Angola)

Sousa Dias, V. A., (1950A), 127-280 (caprinos, antilopes, boi, cão, ovinos; Angola)

Unsworth, K., (1952A), 331-336 (as syn. of Rhipicephalus pravus)

Rhipicephalus neavei punctatus. --Continued

Walker, J. B., (1955B), 74-75 (as syn. of Rhipicephalus pravus)

Wilson, S. G., (1950B), 415-428 (morphology) (kudu, impala, reed-buck, hartebeest, gwape, Lepus whytei, buffalo, cattle; Nyasaland)

Zumpt, F., (1949B), 57-169

Rhipicephalus niger

Rudow, F., (1870A), 14-20 (Boa sp.)

Neumann, L. G., (1901A), 249-372 (Boa sp. ?)

Neumann, L. G., (1911C), 1-169 (Boa sp.)

Rhipicephalus nitens

Neumann, L. G., (1904A), 444-464 (Stellenbosch au S.E. de la Colonie du Cap)

Alessandrini, G. C., (1917A), 100-110 (transmits Piroplasma parvum)

Arthur, D. R., (1952D), 379-383 (economic importance)

Dönitz, W., (1907C), 1-127

Dönitz, W., (1910A), 397-494

Donatien, A., [1955? B], 119-190 (transmits Theileria parva; North Africa)

Edmonds, C. R., (1922a), 1-477

Fiebiger, J., (1923A), 1-439 (Haustiere)

Gedoelst, L., (1911A), 1-332 (ox)

Howard, C. W., (1908B), 73-169 (key) (morphology) (cattle, Lycaon pictus) (Cape Colony, Transvaal)

Knuth, P., and Du Toit, P. J., (1921A), 1-889

Lewis, E. A., (1931C), 151-162 (Kenya)

Lounsbury, C. P., (1906C), 634-654 (exper. vector of African coast fever) (transstadial transmission)

Martini, E.[1], (1923A), 1-462

Rhipicephalus nitens. --Continued

Mettam, R. W. M., (1932A), 19 (warthog, buffalo; Uganda)

Meuleman, E. C. F. J., (1908B), 149-166

Neave, S. A., (1912A), 275-323 (eastern tropical Africa)

Neumann, R. O., and Mayer, M., (1914a), 1-580

Neveu-Lemaire, M., (1912A), 1-1257

Newstead, R., Dutton, J. E., & Todd, J. L., (1907A), 3-100 (Tragelaphus scriptus; Kasongo)

Nuttall, G. H. F., (1913K), 307-316

Pillers, A. W. N., (1922A), 345-416

Reichenow, E., (1941B), 546-547, 594-595 (in Dabaga, Tanganyika)

Rickmann, W., (1908A), 1-364

Theiler, A., (1909D), 685-699

Theiler, A., (1910I), 1-32

Theiler, A., (1911B), 491-508

Theiler, A., (1911J), 3-17

Theiler, A., (1911K), 1-14 (transmits Piroplasma parvum)

Theiler, A., (1914A), 1-26 (control)

Velu, H., (1922A), 1-285

Wagner, O., (1941B), 233-237

Rhipicephalus oculatus

Neumann, L. G., (1901A), 249-372 (Lepus timidus; pays des Damaras, boeuf; Kilossa, Bos taurus, Camelopardalis giraffa)

Neumann, L. G., (1907C), 17-30 (Giraffa schillingsi, Gazella granti; near Paragani River)

Rhipicephalus oculatus. --Continued

Neumann, L. G., (1911C), 1-169 (*Lepus timidus*, *Bos taurus*, *Giraffa schillingsi*, *Gazella granti*; reported from Damaraland, Ethiopie, Afrique orientale anglaise, Afrique orientale allemande)

Neumann, L. G., (1922A), 108-125 (buffle; Mont Nyiro, girafe; Mont Loroghi, Afrique Orientale Anglaise) (Dirre-Daoua, Ethiopie) (key)

Bedford, G. A. H., (1920B), 317-340 (cattle, hare; Transvaal, East Africa, Damaraland, South Africa)

Bedford, G. A. H., (1926A), 705-817 (cattle; Transvaal, *Lepus* sp.; Damaraland, goats, Prieska, *Lepus capensis*; Orange Free State)

Bedford, G. A. H., & Graf, H., (1935A), 14-17, 20 (hares, cattle, sheep, goat, horse, kudu, eland, impala; South Africa)

Bedford, G. A. H., & Graf, H., (1939A), 89-98 (for hosts, etc. see their (1935A))

Clifford, C. M., & Anastos, G., (1960A), 567-578 (use of chaetotaxy in identification of larvae)

Cooley, R. A., (1934B), 23-42 (*Lepus zuluensis*, horse, *Aepyceros melampus*, *Lepus ochropus*, *L. capensis*, African bulls; South Africa)

Dönitz, W., (1905A), 105-134

Dönitz, W., (1907C), 1-127

Dönitz, W., (1910A), 397-494

Edmonds, C. R., (1922a), 1-477

Fiedler, O. G. H., (1953A), 61-63 (wild hare; Potchefstroom District, Transvaal) (parasitized by *Hunterellus theileri*; Potchefstroom District, Transvaal)

Gedoelst, L., (1911A), 1-332 (ox)

Howard, C. W., (1908B), 73-169 (key) (morphology) (cattle, *Lepus* sp. (Damaraland)) (Damaraland, Transvaal, German East Africa)

Lewis, E. A., (1931C), 151-162 (Kenya)

Mason, F. E., (1915A), 13-25

Rhipicephalus oculatus. --Continued

Mettam, R. W. M., (1932A), 19 (elephant, klipspringer; Uganda)

Neveu-Lemaire, M., (1912A), 1-1257

Olt, A., and Ströse, A., (1914A), 1-633

Santos Dias, J. A. T., (1950B), 155-197 (Angola)

Santos Dias, J. A. T., (1951B), 373-390

Santos Dias, J. A. T., (1955A), 75-100 (*Lepus timidus*, bovino, *L. saxatilis*, *Raphicerus campestris*, *Oryx gazella*, *Taurotragus oryx*; Sudoeste Africano)

Sigwart, H., (1915A), 434-444 (Hase, Antelope, Schaf, Ziege, Hund, Pferd x Zebra, Rind; German South-West Africa)

Sousa Dias, V. A., (1950a), 17-45 (bovinos; Angola)

Sousa Dias, V. A., (1950A), 127-280 (bovinos; Angola)

Stampa, S., (1959A), 169-227 (Karoo areas of South Africa)

Stella, E., (1938A), 135-153 (Harrar)

Stella, E., (1939A), 64-65 (Harrar, Ethiopia)

Stella, E., (1940A), 431-435 (Harrar)

Theiler, G. & Robinson, B. N., (1953B), 93-136 (morphology) (geographical distribution) (developmental period) (survival) (hares, elephant shrews, field mice, horse, donkey, bovines, sheep, pig, *Rhapicerus campestris*, *Taurotragus oryx*, *Tragelaphus scriptus sylvaticus*, *Antidorcas marsupialis hofmeyeri*, *Oryx gazella*, *Strepsiceros strepsiceros*, *Aepyceros melampus*)

Trommsdorff, [1914?A], 1-11 (Pferd, Maultier, Kleinvieh, Kühe, Ochsen, Esel, Hund, Hasen, Grasbock, Klippbock, Gemsbock, Mensch; German Southwest Africa)

Weber, N. A., (1948A), 235-242 (*Lepus capensis crawshayi*; Kenya)

Wilson, S. G., (1950C), 16-29 (Uganda)

Zumpt, F., (1942C), 479-500

Rhipicephalus oculatus. --Continued

Zumpt, F., (1949B), 57-169 (keys) (morphology) (S. W. Africa)

Zumpt, F., (1956B), 7-11 (S. W. Africa)

Zumpt, F., (1958A), 201-223 (Nasilio brachyrhynchus, Lepus saxatilis; Bechuanaland)

Rhipicephalus parvus

Dönitz, W., (1910A), 397-494 (pravus - see p. 479)

Köhler, G. & Roth, H. H., (1967A), 151-153 (Phacochoerus aethiopicus; Nagupande area of Rhodesia)

Lewis, E. A., (1931C), 151-162 (Kenya)

Morel, P. C., and Mouchet, J., (1958A), 69-111

Schulze, P., (1936A), 521-527

Rhipicephalus paulopunctatus

Neumann, L. G., (1897A), 324-420 (Indrapura, Sumatra)

Neumann, L. G., (1901A), 249-372 (Canton & Fumni, Chine , Sus vittatus)

Neumann, L. G., (1902A), 109-128 (Bos taurus; Ceylon)

Dönitz, W., (1905A), 105-134

Dönitz, W., (1907C), 1-127

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Toumanoff, C., (1944A), 1-220 (as syn. of Rhipicephalus haemaphysaloides)

Zumpt, F., (1940A), 669-678 (as syn. of Rhipicephalus haemaphysaloides pilans)

Rhipicephalus perpulcher

Gerstaecker, A., (1873A), 1-542 (Mombas)

Rhipicephalus perpulcher. --Continued

Dönitz, W., (1905A), 105-134

Neumann, L. G., (1897A), 324-420 (Mombas, Zanzibar)

Neumann, L. G., (1901A), 249-372 ("sans doute, une forme de Rhipicephalus bursa)

Neumann, L. G., (1904A), 444-464 (as syn. of Rhipicephalus simus)

Paoli, G., (1916A), 269-297

Pavesi, P., (1884A), 90-105

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Tendeiro, J., (1952D), 195-263 (as syn. of Rhipicephalus s. simus)

Rhipicephalus phthirioides

Cooper, W. F. & Robinson, L. E., (1907A), 35-38 (horse; Rhodesia)

Jack, R. W., (1928A), 537-556, 704-716

Rhipicephalus pilans

Schulze, P., (1935A), 178-186 (Flores, Niederländisch-Indien)

Schulze, P., (1936A), 521-527 (Rana Mesé & Badjawa nördlich des Ineri-Vulkans, W. Flores, Swela, O. Lombok, Indonesia)

Zumpt, F., (1940A), 669-678

Rhipicephalus piresi

Santos Dias, J. A. T., (1950E), 133-141 (Paraxerus cepapi auriventris; Distrito de Gaza, Moçambique)

Santos Dias, J. A. T., (1952I), 43-104 (Aepyceros melampus, Lepus saxatilis, Nyala angasii; Alto Limpopo, Mocambique)

Santos Dias, J. A. T., (1952N), 227-252 (Paraxerus cepapi aurivensis; Mozambique) hipicephalus piresi. --Continued

antos Dias, J. A. T., [1956B], 121-166 (Aepyceros m. melampus, Lepus saxatilis zuluensis, Paraxerus bridgemani auriventris; Moçambique)

antos Dias, J. A. T., [1960A], 213-287 (Aepyceros m. melampus, Lepus saxatilis zuluensis, Neotragus livingstonianus zuluensis, Nyala a. angasii, Paraxerus bridgemani auriventris, Sylvicapra grimmia caffra; Mocambique)

antos Dias, J.A., (1962E), 63-67 (Paraxerus bridgemani auriventris; Lumasse (Gaza), Mozambique)

alker, J. B., (1955B), 74-75 (as syn. of Rhipicephalus pravus)

hipicephalus planus

eumann, L. G., (1910C), 161-176 (sanglier; Cameroun Sud, Bassin de l'Ivindo)

eumann, L. G., (1911A), 415

arrousse, F., (1927A), 214-216 (Hylochaerus iturien-sis)

Paoli, G., (1916A), 269-297

Schwetz, J., (1927C), 81-92 (Ipamu, Potamochaerus porcus; Kunungu, Hylochaerus; Koteli)

Schwetz, J., (1927F), 125-138 (Potamochaerus; Kunungu, Hylochaerus; Bas-Uélé; Congo Belge)

Schwetz, J., (1932B), 549-555 (Cochon sauvage; Stanleyville, Bas-Lomami)

Theiler, G., (1947A), 253-300

Ziemann, H. R. P., (1912A), 53-58 (Anselohrschwein; Kamerun)

Zumpt, F., (1943A), 1-24

Zumpt, F., [1956B], 7-11 (Cape Province)

Rhipicephalus planus complanatus

Zumpt, F., (1943A), 1-24 (Mensch, Potamochoerus porcus; Liberien) (n. rank)

Rhipicephalus planus complanatus. --Continued

Zumpt, F., (1949B), 57-169 (keys) (morphology) (W. & Central Africa)

Maillot, L., [1956a], 99-104

Morel, P. C., (1959E), 1-63 (potamochère; Yapo, Ivory Coast)

Morel, P. C. & Finelle, P., (1961A), 191-197 (porc; Centrafrique)

Morel, P. C. & Mouchet, J., (1958A), 69-111 (Phacochoerus aethiopicus, homme, Potamochoerus porcus, Rattus (Praomys) tullbergi; Cameroun)

Rageau, J., (1951B), 441-446 (man, phacochère; Cameroun)

Rageau, J., [1954B], 1090-1098 (phacochère; Cameroun)

Santos Dias, J. A. T., (1952C), 3-13 ("simus group")

Villiers, A., (1955A), 444-454 (Potamochoerus porcus; Afrique Occidentale Française)

Rhipicephalus planus planus

Zumpt, F., (1943A), 1-24 (Hystrix africae-australis; Nairobi, Sus domesticus; Süd-Ufipa)

Zumpt, F., (1949B), 57-169 (keys) (morphology) (Tanganyika Territory)

Santos Dias, J. A. T., (1952C), 3-13 ("simus group")

Santos Dias, J. A. T., (1952N), 227-252 (Phacochoerus a. aethiopicus; Mozambique)

Santos Dias, J. A. T., [1956B], 121-166 (Moçambique)

Santos Dias, J. A. T., (1958A), 459-563 (Kilimandjaro & Bossangoa, West Africa)

Santos Dias, J. A. T., [1960A], 213-287 (Phacochoerus aethiopicus sundevalli; Morrumbala, Zambézia, Malema, Niassa, Mocambique)

Rhipicephalus planus typica

Zumpt, P., (1956B), 7-11

Rhipicephalus plumbeus

Neumann, L. G., (1901A), 353 (n. comb.)

Neumann, L. G., (1911C), 1-169 (Alauda arvensis, A. cristata, A. calandra, Acanthis cannabina (Cannabina linota), Carduelis carduelis (Fringilla carduelis, Carduelis elegans), Anthus pratensis, A. trivialis, Motacilla alba, Saxicola rubicola, S. oenanthe, Perdix cinerea, P. rubra, Charadrius pluvialis (Pluvialis apricarius); reported from Allemagne, Italie, France, Algérie)

Bequaert, J. C., (1930A), 797-1001 (Budytes flavus; side of neck; Banga, Liberia) (brought to west Africa by migrating host)

Martini, E.[1], (1923A), 1-462

Pandazis, G. P., (1947A), 71-182 (Ovis aries, Capra hircus, Bos taurus, Equus caballus, E. mulus, E. asinus, Sus scrofa, Canis familiaris, Felis domestica, Lepus europaeus, Cuniculus cuniculus, Erinaceus europaeus; Greece)

Rhipicephalus pomeranzevi

Muratbekov, I., (1945A), 147-148 (Lepas [sic] tibetanus; Kzyl-Kum)

Galuzo, I. G., [1949B], 1-372 (Kazakhstan)

Grebenyuk, R. V., (1961B), 57-72 (Lepus tolai; Kirgizia)

Gvozdev, E. V., (1949A), 49-54 (Lepus tibetanus; Alma Atinsk Oblast)

Pomerantsev, B. I., (1950A), 1-224 (key)

Zumpt, F., (1949B), 57-169

Rhipicephalus praetextatus

Gerstaecker, A., (1873a), 1-542 (Ost-Africa: Mombas)

Castellani, A., and Chalmers, A. J., (1919A), 1-2436

Dönitz, W., (1905A), 105-134

Paoli, G., (1916A), 269-297

Tendeiro, J., (1952D), 195-263

Rhipicephalus pravus

Dönitz, W., (1910A), 397-494 (27-124)

Aeschlimann, A., (1961B), 351-358 (Ulanga District, Tanganyika)

Anderson, T. J., (1924A), 14 pp. (Kenya)

Arthur, D. R., (1962B), 541-543 (cattle, goats; Mwingi, alsatian dog; Garissa, Kenya)

Clifford, C. M., & Anastos, G., (1960A), 567-578 (use of chaetotaxy in identification of larvae)

Clifford, C. M., & Anastos, G., (1962 A), 1-45 (sp. near pravus) (Lissotis melanogaster; Katongo, Tragelaphus scriptus; Ganza, Hippotragus niger; Ganza, Alcelaphus lichtensteini; Ganza, Oreotragus oreotragus; Gorges de la Pelenge & Kaziba, Lepus capensis crawshayi; Kamitunu, Potamochoerus porcus; Kaswabilenga, Kaziba, Mabwe & Mware, Bubalus caffer; Mabwe, Cephalophus sylvicultor; Mabwe, host unknown; Kaswabilenga & Kenia, Parc National de l'Upemba, Congo)

Clifford, C. M., & Anastos, G., (1964A), 3-40 (rodent nests, on vegetation, host unknown; Napokomweli, National Park of Garamba, Congo)

Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412 (key) (biology, ecology, morphology, synonymy, distribution in central Africa) ("kibulu"; Congo, no host; Equateur, Kivu, Leopoldville Provinces, Congo, Rwanda, Kenya, Phacochoerus aethiopicus, Alcelaphus lichtensteini, Tragelaphus scriptus, Hippotragus niger, Lepus capensis crawshayi, Potamochoerus porcus, Oreotragus oreotragus, Cephalophus sylvicultor, Bubalus caffer, dead leaves; Katanga Province, Phacochoerus sp.; Katanga & Orientale Provinces, Tragelaphus sp.; Kivu Province, Cephalophus dorsalis; Orientale Province, bovines; Katanga Province, Congo, Rwanda, hare, Kivu Province, Congo, Rwanda, goats; Burundi, Sudan, Lepus crawshayi; Rwanda, L. saxatilis; Mozambique, Phalacrocorax africanus, Rhinoptilus cinctus, Riparia cincta, Elephantulus sp., E. brachyrhynchus, E. fuscipes, E. intufti [sic], E. rufescens, Petrodromus sp., P. rooumae, P. tetradactylus, Cynictis penicillata, Jaculus sp., Paraxerus sp., P. cepapi, Xerus inauris, Rattus namaquensis, R. chrysophilus, R. natalensis, R. sp., Tchagra tchagra, Telophorus sp., Erinaceus pruneri, Papio doguera, Genetta genetta, Hyaena hyaena, Crocuta crocuta, Panthera leo, P. pardus, Loxodonta africana, Giraffa camelopardalis, Nesotragus moschatus, Madoqua kirkii, Redunca arundinum, Ammodorcas clarkei, Kobus kob, Gazella thomsoni, Oryx beisa, Hippotragus equinus, Damaliscus korrigum, Litocrinus walleri, Tragelaphus angasii, T. imberbis, T. spekei, T. strepsiceros, Lepus somalensis, L. sp., Pronolagus majorita, Hystrix africae-australis, Parotomys sp., porcupine burrow; Africa)

Feldman-Muhsam, B., (1956C), 300-307 (morphology of female genital aperture)

Rhipicephalus pravus. --Continued

Goldsmid, J. M., (1963A), 609-610 (dog; Salisbury, Southern Rhodesia)

Hoogstraal, H., (1953D), 393-398 (goat, sheep; Ambouli)

Hoogstraal, H., (1954B), 304-310 (domestic animals, hares; Equatoria)

Hoogstraal, H., (1954E), 273-279 ("elephant shrew"; Morogora, Tanganyika, shrike "Telephonus"; Gazi, Kenya, rodent; Voi, Kenya)

Hoogstraal, H., (1956B), 1-1101 (key) (man; Ikoto & Torit, Atelerix pruneri oweni; Ikoto, Elephantulus rufescens hoogstraali; Kapoeta, Ikoto & Torit, E. fuscipes; Obbo, Lepus capensis; Kapoeta, L. capensis crawshayi; Ikoto, L. victoriae microtis; Torit, Poelagus marjorita oweni; Magwe, Canis aureus soudanicus, Ourebia ourebi aequatoria, Alcelaphus buselaphus roosevelti; all Torit, Rhynchotragus guentheri smithii; Ikoto & Torit, Sus scrofa senaarensis; Torit, domestic cattle; Kapoeta, Torit, Lowudo, Lodwara, Goniryo, domestic sheep, Kapoeta & Narongyet, domestic goats; Kapoeta, Nagichot & Katire, domestic dogs; Katire, Kapoeta & Torit; Equatoria Province, Anglo-Egyptian Sudan, elephant; Italian Somaliland) (morphology, distribution, biology, ecology, disease relations (review))

Hoogstraal, H., and Theiler, G., (1959A), 217-222 (Papio cynocephalus; Tanganyika)

Jooste, K. F., (1966C), 97-99 (percentage seasonal occurrence on cattle; 4500 ft. altitude, Goromonzi area, Rhodesia)

Jooste, K. F., (1966D), 1-4 (percentage seasonal occurrence on cattle; 4500 ft. altitude, Goromonzi area, Rhodesia)

McCrae, A. W. R., Ssenkubuge, Y., Mukwaya, L. G., & Manuma, P., (1968A), 19-20 (AMP 6640 & AMP 6641 viruses isolated)

McCulloch, B., Kalaya, W. J., Tungaraza, R., Suda, B'Q. J. & Mbasha, E. M. S., (1968A), 477-500 (cattle, sheep, goats; Tanzania)

Morel, P. C., (1958A), 153-189 (not yet found in French West Africa)

Morel, P. C. & Mouchet, J., (1958A), 69-111 (probably present in Cameroun)

Mukwaya, L. G., Kafuko, G. W., Ssenkubuge, Y., & Mawejje, C., (1967A), 46 (Uganda)

Rhipicephalus pravus. --Continued

Mukwaya, L. G., & Ssenkubuge, Y., (1966A), 34 (South Karamoja, East Africa)

Myers, B. J. & Kuntz, R. E., (1965A), 137-194 (Papio cynocephalus; Mchichira, Newala District, Tanganyika, P. doguera; Ethiopian Region, Africa)

Pierquin, L., (1960A), 125-138 (Congo Belge- Ruanda-Urundi)

Pierquin, L. & Niemegeers, K., (1957A), 1177-1224 (geographical distribution & hosts in Congo belge & Ruanda-Urundi)

Pierquin, L. & Niemegeers, K., (1958A), 421-460 (key) (Congo belge & Ruanda-Urundi)

Santos Dias, J. A. T., (1951B), 373-390

Santos Dias, J. A. T., (1952I), 43-104 (Lepus saxatilis, Syncerus caffer, Aepyceros melampus, Nyala angasii, Ozanna grandicornis, Raphicerus campestris; Alto Limpopo, Mocambique)

Santos Dias, J. A. T., (1954E), 1-8 (Lepus saxatilis zuluensis; Maputo)

Santos Dias, J. A. T., (1955A), 75-100 (Sudoeste Africano)

Santos Dias, J. A. T., [1956B], 121-166 (Aepyceros m. melampus, Cephalophus natalensis lebombo, Kobus e. ellipsiprymnus, Lepus saxatilis zuluensis, Nyala a. angasii, Ozanna g. grandicornis, Phacochoerus aethiopicus sundevalli, Raphicerus campestris zuluensis, Strepsiceros s. strepsiceros, Sylvicapra grimmia caffra, Syncerus caffer limpopoensis, Taurotragus oryx livingstonii, Tragelaphus scriptus sylvaticus; Moçambique)

Santos Dias, J. A. T., (1956M), 47-60

Santos Dias, J. A. T., (1958A), 459-563 (Strepsiceros strepsiceros; Fort Mlangeni (Central Angoniland), eland)

Santos Dias, J. A. T., [1960A], 213-287 (Aepyceros m. melampus, Cephalophus natalensis lebombo, Kobus e. ellipsiprymnus, Lepus saxatilis zuluensis, Nesotragus livingstonianus zuluensis, Nyala a. angasii, Ourebia o. ourebi, Ozanna g. grandicornis, Phacochoerus aethiopicus sundevalli, Raphicerus campestris capricornis, Strepsiceros s. strepsiceros, Sylvicapra grimmia caffra; Syncerus caffer limpopoensis, Taurotragus oryx livingstonii, Tragelaphus scriptus sylvaticus; Mocambique)

Rhipicephalus pravus. --Continued

Slater, (Sir), W. K., [1957a], 19-129 (East Africa)

Tendeiro, J., (1951E), 121-152 (Lepus capensis aquilo; Porto Henrique, Maputo; Moçambique)

Tendeiro, J., (1959A), 21-95 (Nyala a. angasii; Mozambique)

Theiler, G., (1964A), 284-300 (ecology & distribution)

Theiler, G. & Robinson, B. N., (1953B), 93-136 (morphology) (geographic distribution) (developmental periods) (sheep, cattle, goats, donkeys, dogs, Lepus capensis, Poëlagus sp., Lepus saxatilis, L. whytei, duiker, oribi, steenbok, klipspringer, bushbuck, nyala, Brights' gazelle, impala, reedbuck, hartebeest, oryx, kudu, buffalo, giraffe, spotted hyaena, leopard, lion, genet, warthog, Mastomys coucha, Grant's gazelle, Aethomys namaquensis auricomis, A. chrysophilis, Elephantulus rupestris, Nasilio brachyrhynchus, waterbuck, eland, sable antelope)

Theiler, G., & Robinson, B.N., (1954A), 447-461 (Distribution in Belgian Congo & Northern Rhodesia)

Tukei, P. M., Henderson, B. E., Peradze, T., & Lule, M., (1968A), 25-27 (Kadam virus isolated)

Tukei, P. M., Williams, M. C., Kafuko, G. W., Mukwaya, L. G., McCrae, A. W. R., & Lule, M., (1967A), 23-26) (cattle; South Karamoja, Uganda)

Unsworth, K., (1952A), 331-336 (cattle; Nigeria)

Walker, J. B., (1955B), 74-75 (Tanganyika)

Walker, J. B., (1956A), 243-260 (descriptions of adults nymph & larva) (oribi (gwape), hartebeest, Lepus whytei, Poelagus sp., Lepus saxitilis, Steenbok, nyala, Bright's gazelle, Grant's gazelle, oryx, buffalo, giraffe, sable antelope, waterbuck, spotted hyaena, leopard, lion, genet, Mastomys coucha, Aethomys namaquensis auricomis, A. chrysophilis, Elephantulus rupestris, Nasilio brachyrhynchus, field mice, gerenuk or Waller's gazelle)

Walker, J. B., [1957A], 33-34 (Tanganyika)

Walker, J. B., (1959A), 111-116 (morphology, hosts, sites of attachment, ecological distribution in East Africa; will transmit Theileria parva in laboratory)

Rhipicephalus pravus. --Continued

Walker, J. B., (1960B), 1-23

Walker, J. B., (1961A), 232-238 (group includes Rhipicephalus pravus, R. oculatus, R. arnoldi)

Williams, M. C., (1967A), 1-54 (cattle; South Karamoja Uganda)

Williams, M. C., Mukwaya, L. G., Lule, M., & Ssenkubuge, Y., (1966A), 12-13 (S. Karamoja, Uganda)

Yeoman, G. H., (1964A), 126-135 (cattle; Tanganyika)

Yeoman, G. H., (1966A), 5-27

Yeoman, G. H. & Walker, J. B., (1967A), 1-215 (cattle, Capra hircus, Canis familiaris, Lepus europaeus crawshayi, Equus burchelli boehmi, Giraffa camelopardalis tippelskirchi, Tragelaphus scriptus, T. strepsiceros, T. imberbis, Syncerus c. caffer, Sylvicapra grimmia, Redunca redunca, Oryx beisa callotis, Raphicerus campestris neumanni, Aepyceros melampus suara, Litocranius w. walleri, Gazella thomsonii, G. granti, man (not attached); Tanzania)

Zumpt, F., (1942D), 538-551 (Giraffa schillingsi, Oryx callotis, Strepsiceros kudu, Gazella granti, Aepyceros melampus, Syncerus caffer)

Zumpt, F., (1949B), 57-169 (keys) (morphology) (Tanganyika Territory, Kenya, Abyssinia)

Zumpt, F., (1958A), 201-223 (Strepsiceros strepsiceros, Aepyceros melampus, Raphicerus campestris, Lepus saxatilis, Nasilio brachyrhynchus, cattle, dog, Equus burchellii; Bechuanaland)

Rhipicephalus pravus pravus

Santos Dias, J. A. T., (1951B), 373-390

Rhipicephalus pseudolongus

Santos Dias, J. A. T., (1955I), 103-118 (n. rank)

Clifford, C. M., & Anastos, G., (1964A), 3-40 (description of nymph) (rodents; nests; Kassi-Garamba, Bagunda, source Wilibadi, Lemniscomys striatus; source Wilibadi, macroscelids; burrows, murid, buffalo, on vegetation; Mt. Ndogo, Napolomweli, sand of riverbank, source of river, National Park of Garamba, Congo, buffalo; Tori, Sudan)

Hoogstraal, H., (1956B), 1-1101

Rhipicephalus pulchellus

Neumann, L. G., (1897A), 324-420 (Aruscha, Uru et Lac Jipe, Zanzibar, Massailand, rhinocéros) (n. rank)

Neumann, L. G., (1901A), 249-372 (pays des Somalis, *Phacochoerus* sp., *Colus ellipsiprymnus*, *Francolinus infuscus*; Afrique orientale allemande *Rhinocerus* sp. ?)

Neumann, L. G., (1902B), 293-294 (cheval, chien; Daroli, Abyssinia)

Neumann, L. G., (1904A), 444-464

Neumann, L. G., (1907B), 215-232 (key)

Neumann, L. G., (1907C), 17-30 (*Zebra*; Kilimandjaro, Usambara, Same, *Equus böhmi*, *Antilope oreas*, *Phacochoerus* sp.; Massaisteppe, *Cobus ellipsiprymnus*, *Bubalus caffer*, *Giraffa schillingsi* & *Gazella granti*; près de la rivière Pangani)

Neumann, L. G., (1907F), 88-100

Neumann, L. G., (1908D), 5-27 (key)

Neumann, L. G., (1908E), 73-91 (key)

Neumann, L. G., (1910C), 161-176) (key)

Neumann, L. G., (1911C), 1-169 (*Rhinoceros* sp., *Equus böhmi*, *Phacochoerus* sp., *Antilope oreas*, *Colus* [i.e. *Kobus*] *ellipsiprymnus*, *Catoblepas gnu*, *Bos taurus*, *Equus caballus*, *E. asinus*, *Canis familiaris*, *Capra hircus*, *Francolinus infuscus*; reported from Zanguebar, Zanzibar, Abyssinie, Massailand, Somaliland, Afrique orientale allemande)

Neumann, L. G., (1912A), 4-8 (*Bubalis cokei*; Nairobi, *Connochoetes albojubatus*; Juja Farm, steppe of Itiolu & between Nairobi & Fort Hall)

Neumann, L. G., (1913E), 26-35 (Yahuria, Kikuyu, Amboni, Kenya)

Neumann, L. G., (1922A), 108-125 (*Bubalis cokei* man, antilope & zebra; Nairobi, buffle; Mont Nyiro, elephant; Rivière Gouranni, girafe & rhinoceros; Mont Loroghi, Afrique Orientale Anglaise) (Harar & Dirré-Daoua, Ethiopie) (Bularli, Somaliland) (Mombasa) (key)

Aders, W. M., (1917B), 391-401) (cattle; Zanzibar (imported from Somali coast))

Rhipicephalus pulchellus. --Continued

American Geographical Society, (1954B), 1-25 (vector of fievre boutonneuse) (world distribution)

Anderson, T. J., (1924A), 14 pp. (Kenya)

Anderson, T. J., (1924B), 8 pp. (cattle, *Felis leo*, wild dog, *Rhinoceros bicornis*, *Giraffa camelopardalis*, *Oryx callotis*, *Oreas oreas*; Kenya)

Arthur, D. R., (1962B), 541-543 (mule; market, Mwingi, Kenya)

Banks, N., (1915A), 1-153

Beaumont, E., (1949A), 1-59 (sometimes vector of Nairobi sheep disease)

Becklund, W. W., (1968A), 622-628 (*Rhinoceros bicornis*; Detroit, Michigan from East Africa, giraffe; New York from Germany & Kenya, zebras; New York City, Catskill, New York & Tampa, Florida from Germany & Kenya)

Bequaert, J. C., (1930A), 797-1001 (without host; west side of Mt. Longido, Tanganyika Territory, *Syncerus caffer*; Ithanga Hills, near Lake Naivasha, Kenya Colony)

Binns, H.R., (1951A), 1-37 (cattle; Kikuyu preserve, Kenya)

Brassey-Edwards, H. H., (1932A), 213-287 (Kenya)

Brocklesby, D. W., (1962A), 334-344 (*Taurotragus oryx pattersonianus*; Nairobi, Kenya) (*Theileria parva* isolated)

Brocklesby, D. W., (1965A), 37-44 (man, cattle, dogs, wild cat, zebra (*Babesia equi* isolated), rhinoceros, wart hog, buffalo, oryx, Coke's hartebeest, wildebeest, steinbok, impala, gerenuk, Thomson's gazelle, Grant's gazelle, elephant shrew, jackal, bat-eared fox, hyaena, lion, aardvark, elephant, giraffe, dibatag, waterbuck, Sommering's gazelle, Lichtenstein's hartebeest, bushbuck, eland, hares) (transmitted *Theileria* sp. from eland to ox; capable of transmitting *T. parva*)

Brocklesby, D. W., and Vidler, B. O., (1961A), 245-249 (*Connochaetes* (*Gorgon*) *taurinus albojubatus*; Narok District, Kenya)

Buchner, P. E. C., (1926A), 625-644

Charters, A. D., (1946A), 335-342 (cattle, dogs, man; Babile, Abyssinia) (suspected vector of tick-typhus)

Clifford, C. M., & Anastos, G., (1960A), 567-578 (use of chaetotaxy in identification of larvae)

Rhipicephalus pulchellus. --Continued

Cowdry, E. V., (1925C), 817-830

Cowdry, E. V., (1926C), 147-158

Cowdry, E. V., (1926E), 181-196 (negative for *Rickettsia ruminantium*)

Cunliffe, N., (1913A), 204-216 (variability, geographical distribution) (bullocks; Zanzibar, dog; British Somaliland, horse, ass, zebra, *Rhinoceros* sp., *Phacochoerus aethiopicus*, *Connochaetes albojubatus*, *Bubalis caama*, *Cobus ellipsiprymnus*, *Strepsiceros imberbis*, *Oreas canna*, *Oryx calotis*, *Aepyceros melampus*, *Bos taurus*, *Felis leo*, *Hyaena striata*, *Canis* sp.)

Curasson, G., (1947a), 1-462 (chameau)

Daubney, R., (1933A), 271-291 (man; Kenya)

Daubney, R., and Hudson, J. R., (1934A), 496-509 (sheep, *Mastomys coucha panya*, *Otomys angoniensis elassodon*; Laikipia and Athi Plains, Kenya) (experiments to transmit Nairobi sheep disease unsuccessful)

Dick, G. W. A. & Lewis, E. A., (1947A), 295-326 (attempted isolation of tick typhus negative)

Dönitz, W., (1905A), 105-134

Dönitz, W., (1907C), 1-127

Drake-Brockman, R. E., (1913B), 195-199 (huts; Bulhar, Somaliland)

Fendall, N. R. E. & Grounds, J. G., (1965A), 134-141 (suspected or proven vectors of tick typhus)

Ferro-Luzzi, G., (1948A), 110-145 (Eritrea)

Fotheringham, W., and Lewis, E. A., (1937A), 504-523

Franchini, G., (1926A), 246-247 (Somalia)

Franchini, G., (1927A), 555-558 (Oltre Giuba, Somalia)

Franchini, G., (1929C), 131-135 (geographic distribution in Somalia)

Franchini, G., (1929D), 540-543 (distribution in Eritrea, Ethiopia)

Franchini, G., (1929E), 1139-1141 (Somalia)

Frick, G., (1936A), 411-430

Fuller, C., (1899A), 363-369

Gadola, A., (1948a), 1-511

Gedoelst, L., (1911A), 1-332 (donkey, goat)

Rhipicephalus pulchellus. --Continued

Heisch, R. B., Grainger, W. E., Harvey, A. E. C., & Lister, G., (1962A), 272-282 (Kenya) (negative for rickettsia)

Heisch, R. B., and McPhee, R., (1959A), 187-199 (Nairobi area)

Heisch, R. B., McPhee, R., and Rickman, L. R., (1957A), 459-477 (humans, cows, dogs, sheep; Nairobi)

Hoogstraal, H., (1953D), 393-398 (camel, sheep & goats; Ali Sabiet, cattle; Djibouti, goat; Ambouli)

Hoogstraal, H. & Kaiser, M. N., (1958E), 51-85 (Egypt; from East Africa, not established)

d'Ignazio, C., and Mira, M. G., (1949A), 97-141 (Ethiopia)

Issa, G. I., (1959A), 45-50 (imported Somalese cattle; Alexandria quarantine station; Egypt)

Jacob, E., (1924B), 309-372

Jaschke, W., (1933A), 515-541

Kauntze, W. H., (1932A), 25-29) (human; Kilimani area, Kenya)

Kauntze, W. H., (1934b), 8, 21-27 (suspected vector of tropical typhus) (man; Nairobi) (attempted exper. transmission unsuccessful)

Kishida, K., (1922A), 846-857 (*Phacochoerus* sp.)

Kohls, G. M., (1948C), 83-96

Kuntz, R. E., and Myers, B. J., (1967A), 75-82 (*Papio doguera*; Kenya)

Lewis, E. A., (1931C), 151-162 (common on Athi & Kapiti Plains, Kenya)

Lewis, E. A., (1932A), 175-182 (*Lepus capensis crawshayi*, cattle, sheep, goat, pig, horse, dog, zebra, buffalo, wildebeeste, waterbuck, warthog, man; Kenya)

Lewis, E. A., (1934A), 1-67 (cattle, sheep, goats, dogs, horse, *Gorgon taurinus albojubatus*, *Equus burchelli granti*, *Gazella granti*, *G. thompsoni*, *Bubalis cokei kongoni*, jackal, *Felis leo*; Kenya)

Lipparoni, E., (1957A), 512-517 (*Homo sapiens*; Uebi-Scebeli, *Orycteropus afer somaliensis*; ex-Italian Somaliland)

Lumsden, W. H. R., (1955A), 149-183 (*Petrodromus s. sultani*; Gede, *Gazella granti petersi*, man; Maktau, Kenya)

Mettam, R. W. M., (1932A), 19 (Uganda)

Rhipicephalus pulchellus. --Continued

Moreau, R. E., (1933A), 325-335 (Buphagus erythrorhynchus as predator)

Mulhern, F. J., (1961A), 1-3 (zebra; Busch Gardens, Tampa, Florida)

Mulligan, E. J., (1938A), 1-121 (Kenya)

Neveu-Lemaire, M., (1912A), 1-1257

Nuttall, G. H. F , (1914B), 250-257 (anomaly) (rhinoceros; Yatta Plains, Ukamba Province, British East Africa)

de Oliveira, M. R., (1915A), 223-260 (mula; Moamba, Mozambique)

Oudemans, A. C., (1931a), 272-280 (Diceros bicornis; Amsterdam)

Paoli, G., (1916A), 269-297 (Somalia Italiana Meridionale) (dromedario, bue, capra, mulo, cane, sciacallo, cinocefalo)

Pellegrini, D., (1950A), 164-170 (transmission of hemorrhagic gastroenteritis of sheep)

Philip, C. B., Hoogstraal, H., Reiss-Gutfreund, R., & Clifford, C. M., (1966A), 127-131 (infected with Rickettsia conori) (cattle; Awash Valley, Ethiopia)

Pomerantsev, B. I., (1936A), 5-32 (morphology)

Reiss-Gutfreund, R. J., [1957B], 946-1023 (cattle, goats, camels, dogs; Ethiopia)

Roberts, J.I., (1935A), 1-22 (man, dog, Mus coucha, Otomys, guinea-pig, fleas; Kenya)

Robinson, L. E., (1915A), 11-16

Roetti, C., (1939A), 185-192 (bovini, equini, ovini; Scioa & Gimma)

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Santos Dias, J. A. T., (1947C), 5-30

Santos Dias, J. A. T., (1952N), 227-252 (Equus caballus x E. a. asinus; Mozambique)

Santos Dias, J. A. T., [1956B], 121-166 (Moçambique)

Santos Dias, J. A. T., (1962A), 81-93 (tod of subgen.)

Rhipicephalus pulchellus. --Continued

Santos Dias, J. A. T., (1962C), 107-111

Schillings, C. G., (1906A), 1-782 (Pangani river)

Schulze, P., (1932D), 508-533

Schulze, P., (1935D), 1-40

Schulze, P., (1950B), 545-573

Schulze, P., (1951A), 289-324

Stella, E., (1938A), 135-153 (Eritrea, Harrar, Galla Sidama, Somalia, Somalia inglese)

Stella, E., (1939A), 64-65 (Addis Abeba, Galla Sidama, Somalia, Somalia inglese, Ethiopia)

Stella, E., (1939B), 387-397 (zebu; Ethiopia)

Stella, E., (1940A), 431-435 (Eritrea, Amhara, Harrar, Scioa, Galla, Somalia)

Theiler, G., (1964A), 284-300 (ecology)

Theiler, G. & Robinson, B. N., (1953B), 93-136 (morphology) (geographic distribution) (developmental periods) (cattle, horse, donkey, sheep, goats, pig, dog, Syncerus caffer, Taurotragus oryx, Connochaetes gnou, (Catoblepas gnu), Equus burchelli bohmi, Phacochoerus sp., Rhinoceros sp., Kobus ellipsiprymnus, Connochaetes taurinus albojubatus, Strepsiceros imberbis, Alcelaphus (Bubalis) caama, Oryx beisa calotes, Aepyceros melampus, Felis leo, striped hyaena,

wild dogs, man, Francolinus fusca, Lepus capensis crawshayi (exper.), camel; Dagabur, Somaliland)

Tobin, W. C., et al., (1962a), 208-220

Tonelli-Rondelli, M., (1930A), 112-124

Tonelli Rondelli, M., (1935A), 239-252 (ghepardo; Beletuen, Somalia italiana)

Veneroni, C., (1928A), 405-406 (Somalia)

Walker, J., (1932A), 288-314

Walker, J. B., (1955A), 95-98 (biology, description of larva & nymph)

Walker, J. B., (1955B), 74-75

Walker, J. B., [1957A], 33-34 (Tanganyika)

Rhipicephalus pulchellus. --Continued

Walker, J. B., (1958A), 48-48 (Kenya)

Walker, J. B., (1959B), 131-135 (morphology, hosts, sites of attachment, ecological distribution in East Africa; transmits Nairobi sheep disease)

Walker, J. B., (1960B), 1-23

Warburton, C., (1933A), 558-568 (Italian Somaliland)

Wilde, J. K. H., (1967A), 207-259 (transmits Theileria parva)

Wiley, A. J., (1953A), 5-10(Kenya)

Yeoman, G. H., (1964A), 126-135 (cattle; Tanganyika)

Yeoman, G. H. & Walker, J. B., (1967A), 1-215 (cattle, Canis familiaris, Felis libyca, Equus burchelli boehmi, Diceros b. bicornis, Phacochoerus aethiopicus aeliani, Tragelaphus imberbis, Syncerus c. caffer, Alcelaphus buselaphus, Connochaetes taurinus albojubatus, Oryx beisa callotis, Raphicerus campestris neumanni, Aepyceros melampus suara, Litocranius w. walleri, Gazella thomsonii, G. granti, man (not attached); Tanzania)

Zumpt, F., (1942A), 433-443

Zumpt, F., (1944A), 117-128

Zumpt, F., (1944C), 1-12

Zumpt, F., (1949B), 57-169 (keys) (E. Africa)

Zumpt, F., (1964A), 59-70 (rhinoceroses; Africa)

Rhipicephalus pulchellus humeralis

Tonelli-Rondelli, M., (1926A), 33-43 (Mogadiscio; Somalia Italiana)

Daubney, R., (1946a), 5-19

Franchini, G., (1929C), 131-135 (geographic distribution in Somalia)

Franchini, G., (1929E), 1139-1141 (Somalia)

Walker, J. B., (1957B), 145-152

Zumpt, F., (1942A), 433-443 (Somaliland)

Rhipicephalus pulchellus pulchellus

Tonelli-Rondelli, M., (1926A), 33-43 (Mogadiscio; Somalia Italiana)

Rhipicephalus pulchellus pulchellus. --Continued

Zumpt, F., (1942A), 433-443 (Kamerun, Ostafrika, Abessinien, Kenya, Somaliland, Uganda)

Rhipicephalus pumilio

Schulze, P., (1935A), 178-186 (Maralbashi)

Afanas'eva, O.V., [1960A], 275-284 (Tarbagatai, USSR)

Afanas'eva, O.V., & Mikulin, M.A., (1959A), 181-187 (infected with plague in nature)

Afanas'eva, O.V., & Sapozhenkov, Yu. F., (1965A), 91-92 (zaits-tolai [hare]; Turkmenia)

Arkhangel'sky, D. S., Aykimbaev, M. A., and Reshetnikova, P. I., (1960A), 10-15

Bakhaeva, A. V., (1962A), 74 (zaits tolai [Lepus tolai], koshka, stepnoi [Felis libyca], baran, gornom (arkhar) [Ovis ammon], verbliud [camel], loshad [horse]; Turkmeniia)

Balashov, Yu. S., [1959b], 110-119 (Lepus tolai, Meriones erythrourus, Apodemus silvaticus, Citellus relictus; vicinity of Lake Issyk-Kul)

Balashov, Yu. S., [1959D], 78-109

Balashov, Yu. S., (1964B), 28-60 (structure & development of genital system)

Beklemishev, V. N., (1958B), 1-420

Blagodarnyy, Ya. A., (1958A), 238-239 (Khorek, Zheltyi suslik; Muium-Kum desert)

Bogoroditsky, A. V., (1937A), 27-32 (control in Uzbekistan)

Boldyrev, S. T., (1959A), 1757-1761 (Citellus fulvus)

Chernyshev, V. I., (1954A), 151-165 (jackals; Tadzhikistan)

Chunikhin, S. P., (1967B), 149-152

Chunikhin, S. P., (1968A), 285-287

Dubinin, V. B., and Bregetova, N. G., (1952A), 45-60 (Lepus tolai turcomanus, Paraechinus hypomelas, Hemiechinus auritus; Turkmenia)

Fedorov, V. N., (1960A), 275-281 (carrier of plague)

Filippova, N. A., [1959C], 110-119 (Lepus tolai, Meriones erythrourus, Apodemus sylvaticus, Citellus relictus; Lake Issyk-Kul vicinity) (ecology)

Galuzo, I. G., (1948a), 1-372 (Kazakhstan) hipicephalus pumilio. --Continued

aluzo, I. G., (1948B), 49-55 (ecology)

aluzo, I. G. & Rementsova, M. M., (1960B), 545-551

aluzo, I. G., Tselisheva, L. M., Netsetsky, A. M. & Kusov, V. N., (1958A), 386-402 (Kirghisian, Tadjik, Uzbek & Kazakh SSR (deserts)) (transmits Bacterium tularense)

Ganiev, I. M., (1954A), 489-498 (dog, cow, horse, man; central region of course of Ural River)

Ganiev, I. M., , (1966A), 61-62 (western Pricaspian)

Grebenyuk, R. V., (1951A), 119-123 (Kirgiziia)

Grebenyuk, R. V., (1955A), 79-87 (distribution in Issyk'kul Oblast)

Grebenyuk, R. V., (1959A), 45-63 (Kirgizia)

Grebenyuk, R. V., (1960a), 57-72 (Lepus tolai; Kirgizia)

Grebenyuk, R. V., (1961A), 477-483 (ecology & distribution in Kirgizia)

Grebenyuk, R. V., (1962B), 53-74 (ovets [sheep]; Kirgiziia)

Grebenyuk, R. V., (1966A), 1-328 (distribution in Kirgiziia) (Lepus tolai, Meriones tamariscinus; Kirgiziia)

Gusev, V. M., Bednyy, S. N., Guseva, A. A., Labunets, N. F. & Bakeyev, N. N., (1961A), 217-267 (skvorets, obyknovennaia [Sturnus vulgaris], vorobei, domovyi [Passer domesticus], sizokamenka, pliasun'ia [Oenanthe isabellina], voronka [Coracias garrulus], soroka [Pica pica], korshun, chernyi [Milvus korshun], orel, stepnoi [Aquila rapax], drofa [Otis tarda], strepet [O. tetrax], grach [Corvus frugilegus], zhavoronok, polevoi [Alauda arvensis], sorokoput, vostochnyi krasnogolovyi [Lanius senator niloticus], solovei, zapadnyi [Luscinia megarhynchos]; Caucasus)

Gusev, V. M., Guseva, A. A. & Bednyi, S. N., (1959A), 7-8 (birds; Caucasus)

Gusev, V. M., Guseva, A. A. & Reznik, P. A., (1963A), 738-739 (birds; Daghestan)

Guseva, A. A., (1966A), 76 (Caucasus)

Gvozdev, E. V., (1949A), 49-54 (Lepus tibetanus; Alma Atinsk Oblast)

Rhipicephalus pumilio. --Continued

Ismagilov, M. I., (1953a), 11-17 (Citellus maximus; Barsa Kel'mes Island, Kazakhstan)

Karabaeva, R. D., (1966C), 107 (distribution in Chimkent Oblast)

Karpuzidi, K. S., Bozhenko, V. P., & Bichul, K. G., (1959A), 109-117 (infected with plague)

Kerbabaev, E. B., (1961D), 489-493 (Turkmenia)

Kondrashkin, G. A., & Kondrashkina, K. I., (1963A), 136-137

Kornienko-Koneva, Z. P., and Anufrieva, L. M., (1952A), 54-61 (cattle; Turkmenistan)

Koshechkina, G. V., (1954A), 153-157 (Kazakhstan)

Kuklina, T. E., (1960A), 62-68 (Angren river valley, Uzbekistan)

Kuklina, T. E., (1962B), 30-41 (Golodnoi steppe)

Kurchatov, V. I., (1940B), 32 (Crimea)

Lesnyak, A. P., (1964A), 1247-1248 (Ancistrodon halys; Tashkent)

Levit, A. V., (1957A), 59-71 (cattle; Erinaceus auritus, Mustela eversmanni, Southern Kazakhstan)

Levit, A. V., (1957B), 15-58 (Citellus pygmaeus, C. fulvus, Meriones tamariscinus, Erinaceus auritus, cattle, sheep, camels, ass, cat, Mustela eversmanni, Meles meles, Sus scrofa, Lepus europeus, horse, goats, swine, dog; north of Caspian)

Levit, A. V., (1957C), 287-288

Loseva, E. I., (1963A), 180-190 (bol'shaia peschanka [Rhombomys opimus]; nest, zheltyi suslik [Citellus fulvus], zaiats-tolai [Lepus tolai], ushastyi ezh [Hemiechinus auritus], stepnoi khorek [Mustela eversmanni], pereviazka [Vormela peregusna], volk [Canis lupus], verbliud [camel], korov [cow]; Kyzl-Ordinskaia oblast)

Marutyan, E. M., (1963A), 91-97 (Checheno-Ingushsk ASSR)

Rhipicephalus pumilio. --Continued

Maslennikova, Z. P., Morozova, I. A., & Bibikova, V. A., (1964A), 166-173 (Rhombomys opimus, M[eriones] meridianus, M[eriones] tamariscinus, Lepus tolai, H[emiechinus] auritus, V[ormela] peregusna, M[ustela] nivalis, Vulpes vulpes, dog, man; Sary-Ishik-Otrau desert)

Mironov, N. P., Karpuzidi, K. S., Klimenko, I. Z., Kolesnikov, I. M., Lisitsyn, A. A., Nel'zina, E. N., Shiranovich, P. I., Shiryaev, D. T. & Yakovlev, M. G., (1965A), 1-195 (Citellus pygmaeus, Cricetus cricetus, Meriones meridianus, M. tamariscinus, pishukha, zaiats rusak, ezh ushastyi, laska, korsak, Dipus sagitta, domashnye zhivotnye; Zapadno-Kazakstanskaia Oblast)

Mirzoeva, M. N., (1961A), 287-297 (korov [cow], loshad [Equus caballus], zaits [hare], pereviazka [Vormela peregusna]; zhavoronok, polevoi [Alauda arvensis], kuropatka,seraia [Perdix perdix], strepet [Otis tetrax], drofa [Otis tarda], orel, stepnoi [Aquila rapax]; SSSR)

Muratbekov, Ya. M., (1952A), 122-146

Muratbekov, Ya. M., (1954A), 7-16 (Tashkent Oblast)

Nel'zina, E. N., and Danilova, G. M., (1960A), 291-300

Olsuf'ev, N. G., and Duna'eva, T. N.; (1960C), 136-206 (natural infection with tularemia)

Olsuf'ev, N. G. & Petrov, V. G., (1967A), 200-218 (natural infection with Francisella tularensis; SSSR)

Pavlovsky, E. N., [1956E], 21-30 (Mus musculus, Apodemus sylvaticus, Cricetus cricetus, Citellus fulvus, C. erythrogenus, Dipus sagitta ?, Meriones tamariscinus, M. meridianus, Rhombomys opimus?, Microtus nivalis?, Lepus europaeus, L. tolai; SSSR)

Pervomaisky, G. S., (1959A), 29-38

Petrov, V. G., (1966A), 155 (vector of Francisella tularense in SSSR)

Petrova, E. F., (1955A), 44-46 (camels, horses, sheep, dogs; Kazakhstan)

Petrova-Piontkovskaya, S. P., & Ivanov, A. V., (1960A), 200-206 (Mustela eversmanni, Meriones tamariscinus, Dipus sagitta; eastern Kazakhstan)

Petrova-Piontkovskaya, S.P., & Zhmaeva, Z.M., (1962A), 196-262

Petrova-Piontkovskaya, S.P., & Zhmaeva, Z.M., (1962B), 183-251

Rhipicephalus pumilio. --Continued

Pomerantsev, B. I., (1936A), 5-32 (morphology)

Pomerantsev, B. I., (1946A), 1-28

Pomerantsev, B. I., (1950A), 1-224 (key) (distribution in SSSR) (zaiats, ezh, sobaka, krupnyi rogatyi skot, verbliud, chelovek, svin'ia, shakal, krolik, koza, dzheiran, loshad)

Pospelova-Shtrom, M. V., (1958A), 166-227, 324-405 (key) (geographical distribution) (morphology)

Proreshnaya, T. L., Rapoport, L. P., Evdoshenko, V. G., & Kichatov, E. A., (1960A), 32-37 (domestic animals; Talas Valley, Kirgizia)

Proreshnaya, T. L., Rapoport, L. P., Evdoshenko, V. G., & Kichatov, E. A., (1961A), 1613-1618 (domestic animals; Talas Valley, Kirgizia)

Rachinina, N. A., & Malygina, Z. G., (1964A), 276-277 (eastern Kyzyl-Kum)

Rapoport, L. P. & Lavrent'ev, A. F., (1964A), 23-26 (ecology)

Rementsova, M. M., (1954A), 99-106

Rementsova, M. M., (1962A), 1-272 (transmission of Brucella)

Reznik, P. A., (1959A), 102-103 (ecology)

Reznik, P. A., (1962A), 369-370

Sapozhenkov, Yu. F., (1964A), 1382-1387 (Lepus tolai; Kara Kym)

Serdyukova, G. V., [1956A], 376-445

Serdyukova, G. V., (1956B), 1-122 (key) (geographic distribution, morphology) (Streptopelia turtur, Accipiter badius, Erinaceus auritus, Citellus fulvus (?), C. erythrogenys (?), Dipus sagitta (?), Mus musculus, Cricetus cricetus (?), Meriones tamariscinus, Rhombomys opimus (?), Microtus nivalis (?), Lepus europaeus, L. tolai, Vormela peregusna, Mustela nivalis, Canis aureus, C. familiaris, Vulpes vulpes (?), Equus caballus, E. asinus, Sus scrofa, S. scrofa domestica, Capreolus c. capreolus, Cervus elaphus, Capra hircus, Gazella subgutturosa, Ovis aries, Bos taurus, Camelus [sp.], Meriones meridianus, Homo sapiens; USSR)

Serzhanov, O. S., (1961A), 449-451 (Kara-Kalpak ASSR) ipicephalus pumilio--Continued

erzhanov, O. S. & Borovsky, S. G., (1963A), 215-217 (Kara-Kalpak ASSR)

erzhanov, O. S., Sabillaev, A. S., Borovskii, S. G., Sokobova, T. Yu., Karabalaev, D. K., (1966A), 186-187 (Karakalpakia)

hatas, O. F., (1952A), 802-818 (hare, Citellus pygmaeus; Astrakhan Province)

olomatin, A. O., (1963A), 242-243) (Equus hemionus; near Kushka River, Kazakhstan)

troganov, S. U., and Stroganova, A. S., (1944a), 161-188 (Lepus tibetanus buchariensis; southern Tadzhikistan)

selishchev, A. A., (1950B), 169-173 (Karatau region)

'selishcheva, L. M., (1940A), 97-113 (Kazakhstan)

'selishcheva, L. M., [1951A], 213-215 (horses, cattle, sheep; Kazakhstan)

shakova, G. V., (1956A), 129-151 (Lepus tolai, Ochotona pallasi, Citellus maximus, Erinaceus auritus, Mustella eversmanni, Meriones tamaricinus, cattle, camels, sheep; Bet-Pak-Dal desert)

Ushakova, G. V., (1958B), 135-145 (Pica pica, Motacilla alba, Sylvia curruca, Saxicola torquata, Oenanthe isabellina, Lanius phoencuroides, Acrocephalus dumetorum; lower Ili river)

Ushakova, G. V., (1960B), 148-161 (Mustela nivalis, Canis lupus, Spermophilus leptodactylus, Oenanthe isabellina, Motacilla alba, Acrocephalus dumetorum, Lanius phoenicuroides, Vulpes vulpes, Cricetus cricetus, Pica pica, Sylvia curruca, Saxicola torquata; Lower Ili River)

Ushakova, G. V., (1960C), 162-164 (Dipus sagitta, Erinaceus auritus, Alactaga elater, Lagurus luteus, Lepus tolai; Zaisan basin)

Ushakova, G.V., [1960D], 263-264 (distribution in lowlands of Ili river)

Ushakova, G. V., (1961B), 474-476 (Betpak-Dal desert of Kazakhstan)

Rhipicephalus pumilio. --Continued

Ushakova, G. V. & Busalaeva, N. N., (1962A), 216-224 (pishchukha, stepnaia [Ochotona pusilla], pishchukha, mongol'skaia [O. pallasi], polevka, strel'tsova [Alticola strelzovi], zaits-beliak [Lepus timidus], khomiachok, eversmanna [Cricetulus eversmanna], pestrushka [lemming], polevka, ryzhaia [Clethrionomys sp.], krysa, vodianaia [Arvicola terrestris], polevka, uzkocherepnaia [Microtus gregalis], zaits, tolai [Lepus tolai], saiga [Saiga tatarica], suslik, srednii [Citellus erythrogenys intermedius], mysh, lesnaia [Apodemus sylvaticus]; Karaganda Oblast)

Ushakova, G. V., Busalaeva, N. N., & Peteshev, V. M., (1963A), 173-179 (Lepus tibetanus, Erinaceus auritus; left bank of Syr-Darya)

Ushakova, G. V., & Fadeev, V. A., (1964A), 174-176

Ushakova, G. V., & Krivkova, A. M., (1963A), 241-242 (Canis lupus; Betpak-Dal desert)

Ustimenko, I. N., (1967A), 181-182 (Severnnyi Pribalkhash)

Vershinsky, B. V., (1966A), 51-52

Zhmaeva, Z.M., & Pchelkina, A.A., (1967B), 59-85 (spontaneous infection by Rickettsia burneti)

Zhmaeva, Z.M., Vorob'ev, K.P., & Arkhipova, V.A., (1956A), 700-704

Zumpt, F., (1939A), 400-409 (synonymy) (USSR)

Rhipicephalus punctatissimus

Gerstaecker, A., (1873A), 1-542 (Mombas)

Dönitz, W., (1905A), 105-134 (Mombau)

Feldman-Muhsam, B., (1956A), 298-299

Feldman-Muhsam, B., (1956C), 300-307 (morphology of female genital aperture)

Hoogstraal, H., (1956B), 1-1101

King, H. H., (1908A), 201-248 (cattle; Sudan)

Mégnin, P., (1904B), 569-589 (biology)

Neumann, L. G., (1897A), 324-420 (Wanga, Mombas, Zanzibar, Bogos, Abyssinie, Port-Natal)

Rhipicephalus punctatissimus. --Continued

Neumann, L. G., (1901A), 249-372 (boeuf; Afrique Orientale Allemande, chien, Port Elizabeth (Colonie du Cap), Walvisch Bai, Togo, Bos taurus, Canis familiaris)

Paoli, G., (1916A), 269-297

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Toumanoff, C., (1944A), 1-220 (as syn. of Rhipicephalus sanguineus)

Rhipicephalus punctatus Bedford

Bedford, G. A. H., (1929A), 493-499 (Procavia capensis coombsi; Onderstepoort, Omaruru, South-West Africa)

Theiler, G., (1947A), 253-300 (as syn. of R. distinctus)

Rhipicephalus punctatus Warburton (Santos Dias)

Santos Dias, J. A. T., (1951B), 373-390 (Lepus c. capensis, Tragelaphus angasii, Cephalophus n. natalensis; Moçambique, boi, cão, carneiro, cabra, antilopes; Angola) (n. rank)

Santos Dias, J. A. T., (1952H), 563-614 (Hippotragus n. niger; Provincia do Niassa, Mocambique)

Santos Dias, J. A. T., [1952M], 207-225 (Sylvicapra g. grimmia; Alto Limpopo)

Santos Dias, J. A. T., (1952N), 227-252 (Aepyceros m. melampus, Hippotragus n. niger, Lepus c. capensis, Raphicerus c. campestris, Sylvicapra g. grimmia, S. g. noomei, Tragelaphus s. scriptus, Cephalophus natalensis lebombo, Kobus e. ellipsiprymnus, Phacochoerus a. aethiopicus, Strepsicerus s. strepsicerus, Taurotragus oryx livingstonii, Tragelaphus angasii; Mozambique)

Yeoman, G. H. & Walker, J. B., (1967A), 1-215 (cattle, Lepus capensis abbotti, L. europaeus crawshayi, Equus burchelli boehmi, Tragelaphus strepsiceros, Hippotragus niger roosevelti, Oreotragus punctatus, Madoqua (Rhynchotragus) kirki, Litocranius w. walleri; Tanzania)

Rhipicephalus pusillus

Gil Collado, J., (1938A), 99-109 (Oryctolagus cuniculus algirus, Vulpes vulpes silaceus, Lynx lynx, Epimys norvegicus, Cervus elaphus; Spain)

Rhipicephalus pusillus. --Continued

Gil Collado, J., (1948A), 389-440 (rabbit, fox, lynx, gray rat, deer; Spain)

Morel, P. C., and Vassiliades, G., [1963A], 343-386 Oryctolagus cuniculus; France, Maroc, chien, Mustela mustela, Crocidura russula; France, Eliomys mumbyanus, Mus spretus; Maroc)

Prada, J. de, Gil Collado, J., & Mingo Alsina, J. L., (1951A), 1-35

Rageau, J. & Mouchet, J., (1967A), 263-281 (Lapin de garenne; Camargue)

Saiz Moreno, L., and Pastor Pascual, A., (1954A), 20-39

Tendeiro, J., (1962A), 1-138 (Oryctolagus cuniculus algirus, Mustela (Putorius) putorius aureolus, Vulpes v. silacea, Meles meles; Portugal)

Zumpt, F., (1942C), 479-500 (Vulpes v. silacea, Lynx pardellus, Epimys norvegicus, Oryctolagus cuniculus huxleyi, Cervus elaphus hispanicus)

Zumpt, F., (1949B), 57-169 (keys) (morphology) (Spain)

Rhipicephalus ramachandrai

Dhanda, V., (1966A), 1025-1031 (Tatera indica; Mysore, Maharashtra & Uttar Pradesh states of India, gerbil (probably Tatera indica); Hosur, Shimoga district, Mysore State)

Rhipicephalus reichenowi

Zumpt, F., (1943A), 1-24 (Hystrix africae-australis; Deutsch-Ostafrika)

Zumpt, F., (1949B), 57-169 (keys) (morphology) (Tanganyika Territory)

Clifford, C. M., & Anastos, G., (1962 A) 1-45 (Phacochoerus aethiopicus; Kaswabilenga & Kubaya, Potamochoerus porcus; Kaswabilenga, Kaziba, Mabwe & Mware, Bubalus caffer; Mabwe, Thos adustus; Buye-Bala, Orycteropus afer; Mabwe, host unknown; Kabenga & Lukawe, Parc National de l'Upemba, Congo)

Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412 (key) (biology, ecology, morphology, distribution in central Africa) (Potamochoerus porcus; Katanga Province, Congo, man, Syncerus caffer, Ourebia ourebi, Kobus ellipsiprymnus, Sylvicapra grimmia, Equus burchelli, Panthera leo, Raphicerus campestris, Alcelaphus lichtensteini, Tragelaphus angasii; Africa) hipicephalus reichenowi. --Continued

euschele, W. P., Stone, S. S., & Coggins, L., (1965A), 157-160 (wild pigs; near Kitale, Kenya) (negative for Africa swine fever)

antos Dias, J. A. T., (1952C), 3-13 ("simus group")

alker, J. B., (1955B), 74-75 (Tanganyika)

alker, J. B., (1958A), 48-49 (reared in laboratory)

alker, J. B., (1966B), 457-469 (re-description of male & female, description of nymph & larva)

oman, G. H. & Walker, J. B., (1967A), 1-215 (cattle, Hystrix galeata, Potamochoerus porcus, Phacoçhoerus aethiopicus aeliani, Syncerus c. caffer; Tanzania)

ipicephalus rhipicephaloides

cob, E., (1924B), 309-372

hipicephalus ricinus

archoux, E., and Couvy, L., (1912B), 796-798

hipicephalus rosea

Salmon, D. E., and Stiles, C. W., (1901A), 380-491 (misprint for Haemaphysalis)

Rhipicephalus rossicus

Yakimov, V. L. & Kol-Yakimova, N. K., (1911A), 416-425 (Gouv. de Saratov)

Yakimov, V. L. & Kol-Yakimova, N. K., (1911B), 735-746 (Gouv. de Saratov)

Abusalimov, N. S., (1959A), 41-52 (distribution, ecology) (Azerbaidzhan)

Abusalimov, N. S., (1965A), 183-188 (zaiats-rusak [Lepus europaeus]; Zakatal'skii preserve, Azerbaidzhan)

Afanas'eva, O. V., [1960A], 275-284 (stepnoi surok [Marmota bobak], seryi khomiachok [Cricetulus migratorius], grebenchukovaia peschanka [Meriones tamariscinus], sobaka [Canis familiaris]; Tarbagatai, USSR)

Rhipicephalus rossicus. --Continued

Artyukh, E. S., (1936A), 195-200 (cattle; USSR)

Balashov, I. S., [1959D], 78-109

Basova, N. N., Chernikova, T. M., Suchkov, Yu. G. & Rudnev, M. M., (1960A), 586-591 (carrier of Q fever)

Basova, N. N., Chernikova, T. M., Suchkov, Iu. G., & Rudnev, M. M., (1960B), 638-644 (Daghestan ASSR)

Beklemishev, V. N., (1958B), 1-420

Bessalov, V. S, Panasovsky, V. A., Korol, A. G., Teremenko, L. A., Bondarenko, L. F., Timofeyev, M. A., and Shiryayev, D. T., (1964A), 54-57 (Biryuchy Island, Kherson Oblast)

Bessalov, V. S., Vasilenko, V. S., Zavodov, N. S., Kompantsev, N. F., Panasovsky, V. S., Pushnitsa, F. A., Teremenko, L. A., & Timofeev, M. A., (1968A), 288-291 (extermination on island of Biryuchy)

Bibikova, V. A., & Bygtova, S. I., (1968A), 107-116 (influence of disease organisms on vector)

Blagoveshchensky, D. I., (1937A), 11-84 (cattle; Kazakhstan)

Borodin, V. P., Samsonova, A. P., & Koroleva, A. B., (1958A), 117-118 (allergic reaction resulting from bite of tularemia infected ticks)

Borodin, V. P., Samsonova, A. P., & Koroleva, A. B., (1958B), 1827-1829 (allergic reaction resulting from bite of tularemia infected ticks)

Borodin, V. P., Spitsyn, N. A., Samsonova, A. P., Koroleva, A. P., & Khlyustova, A. I., (1956A), 49-51 (causing tularemia)

Borodin, V. P., Spitsyn, N. A., Samsonova, A. P., Koroleva, A. P., & Chunikhin, V. P., (1959A), 144-145 (tularemia isolated in Stalingrad Oblast)

Bozhenko, V. P., Puchkova, T. I., Iakovlev, M. G., & Shevchenko, S. F., (1955A), 90-96

Brooks, S. M., (1966A), 42-43 (ecology)

Brovko, S. M., (1967A), 339-340 (environs of Samarovo & Dnepropetrovsk, Soviet Union)

Clifford, C. M., & Anastos, G., (1960A), 567-578 (use of chaetotaxy in identification of larvae)

Rhipicephalus rossicus. --Continued

Daiter, A. B., (1963B), 101-122

Davidovich, V. F., (1959A), 8-9 (water voles; Volga River valley)

Davidovich, V. F., Kazantseva, E. L., & Malysheva, M. N., (1962A), 44-49 (*Arvicola terrestris*; Volga River valley) (possible vector of tularemia)

Dryenski, P. St., (1955A), 109-168 (*Capra hircus*; (Bulgaria)

Dubinin, V. B., (1954d), 252-301 (hare; Astrakhan region, *Rattus norvegicus*; Volga Delta)

Dubinin, V.B., & Bregetova, N. G., (1952A), 45-60 (horse; Turkmenia)

Dunaeva, T. N., (1959B), 437-451 (tularemia strain isolated)

Dunaeva, T.N., (1963A), 727-742 (& tularemia)

Dzhaparidze, N. I., (1956A), 87-104 (Lagodekhskii state preserve)

Dzhaparidze, N. I., (1957A), 621-628 (distribution in Georgian SSR)

Dzhaparidze, N. I., (1960A), 1-295 (key) (distribution in Georgian SSR)

Emchuk, E. M., (1956B), 233-237 (distribution & ecology in Ukraine)

Emchuk, E. M., (1957A), 93-106 (distribution in SSSR and collection methods)

Emchuk, E. M., (1957C), 3-17 (Crimea)

Emchuk, E. M., (1960A), 1-163 (velika rogata khudoba [cattle], *Equus caballus*, *Camelus camelus*, *Cervus elaphus*, *Capra hircus*, *Sus domestica*, *Felis familiaris*, *Canis familiaris*, *Vulpes vulpes*, *Lepus europaeus*, *Oryctologus cuniculus domestica*, *Erinaceus auritus*, *E. europaeus*, *Mustela eversmanni*, *M. nivalis*, *Apodemus sylvaticus*, *Mus musculus*, *Microtus arvalis*, *M. socialis*, *Sicista subtilis*, *Cricetus cricetus*, *Cricetulus migratorius*, *Citellus suslica*, *C. pygmaeus*, *Allactaga jaculus*; *Ukraine*) (key)

Emchuk, E. M., (1962B), 1521-1524 (epizootic significance; Biriuch Island)

Rhipicephalus rossicus. --Continued

Emchuk, E. M., (1966A), 166-173 (biology, reservoir of *Francisiella tularensis palaearctica*) (ezh obyknovennyi, burozubka obyknovennyi, zaiats-rusak, baĭbak, suslik krapchatyĭ, krysy chernaia and seraia, mysh domovaia, mysh kurganchikovaia, mysh polevaia, mysh lesnaia, khomiachok seryĭ, polevka ryzhaia, polevka obyknovennyĭ, khorek stepnoĭ, lisiata, lisitsa ad, sobaka enotovidnaia, sobaka domashniaia)

Emchuk, E. M., (1967A), 351-354 (landscape distribution in Ukraine)

Feider, Z., (1964A), 262-274 (*Citellus citellus*, *Erinaceus europaeus*; Roumanie)

Feider, Z., & Mironescu, I., (1961A), 43-53 (larvae, morphology & chaetotaxy)

Feider, Z. & Mironescu, I., (1961B), 91-101 (chaetotaxy)

Feider, Z., Rauchbach, C. & Mironescu, I., (1958A), 71-87 (distribution, geographic in Rumania) (ecology) (hedgehog in Rumania)

Feldman-Muhsam, B., (1960B), 57-64 (goat; Sinai peninsula)

Galuzo, I. G., (1948a), 1-372 (Kazakhstan)

Galuzo, I. G., Tselisheva, L. M., Netsetsky, A. M. & Kusov, V. N., (1958A), 386-402 (Turkmenian, Tadjik & Kazakh SSR (mountains, steppes)) (transmits *Piroplasma bigeminum*, *Erysipelothrix rhusiopathiae*)

Ganiev, I. M. (1956C), 34-41 (Southern Dagestan)

Ganiev, I.M., (1966A), 61-62 (western Pricaspian)

Ganiev, I. M., Mamaev, N. Kh., Khatin, M. G., and Karavaytseva, P. V., (1960A), 40-41 (control)

Grabovsky, B. S., Pervomaisky, G. S., & Shustrov, A. K., (1959A), 55-56 (repellents to control epidemics)

Grokhovskaya, I. M., & Sidorov, V. E., (1967A), 104-125

Gusev, V. M., (1962A), 1061-1066

Gusev, V. M., Bednyy, S. N., Guseva, A. A., Labunets, N. F. & Bakeyev, N. N., (1961A), 217-267 (lun, bolotnyi [*Circus aeruginosus*], perepel [*Coturnix coturnix*], ovsianka, sadovaia [*Emberiza hortulana*], zhavoronok, khokhlatyi [*Galerida cristata*], zhavoronok, seryi [*Calandrella pispoletta*], dubonos [*Coccothraustes coccothraustes*]; Caucasus)

Rhipicephalus rossicus. --Continued

Gusev, V. M., and Guseva, A. A., (1960A), 1096-1099 (Daghestan)

Gusev, V. M., Guseva, A. A., Petrosian, E. A., & Eigelis, Yu. K., (1962A), 905-912 (Buteo buteo, Pica pica, Passer montanus; Azerbaijan)

Gusev, V. M., Guseva, A. A. & Reznik, P. A., (1963A), 738-739 (birds; Daghestan)

Gusev, V. M., Tiflova, L. A., Guseva, A. A. & Bednyy, S. N., (1961A), 268-275 (Askania Nova)

Guseva, A. A., (1966A), 76 (Caucasus)

Ismagilov, M. I., (1958a), 61-69 (Ochotona pallasi; Betpak-Dala Desert)

Ivanov, P. A., Pogorelyi, A. I. & Yaniuk, K. A., (1945A), 28-38 (carrier of Piroplasma bigeminum)

Ivanova, A. A., (1958A), 222-223

Kamensky, S. N., (1928A), 1-31

Karakis, L. V., and Dub, E. M., (1956a), 65-66 (cattle)

Kerbaba'ev, E. B., (1961D), 489-493 (Turkmenia)

Khodykina, Z.S., (1964B), 267-276 (ecology in Crimea)

Kolomi'ets, Yu. S., (1936A), 538-541 (distribution & life cycle)

Kolomi'ets, Yu. S., (1937C), 28-31 (distribution & biology in Ukraine)

Kolomiets, Yu. S., (1941B), 15-27 (fox)

Kolomi'ets, Yu. S., (1955A), 82-97 (in epizootiology in equine nuttaliosis)

Kolomi'ets, Yu. S., & Alfimova, A. V., (1955A), 203-211 (in control of haemosporidiosis of livestock)

Kondrashkin, G.A., Kondrashkina, K. I., Pugachev, Yu. A., Skarzov, M. M., Shchurikhina, M. I., & Polyakov, V. K., (1963A), 138-139) (western Kazakhstan)

Kucheruk, V. V., Kulik, I. L., Nikitina, N. A., Panteleev, P. A., Rubina, M. A. & Tupikov, N. V. (1965A), 80-86 (with increase in tularemia concommitant increase in numbers of ticks)

Kulikov, N. S., (1935A), 241-242 (Hund, Putorius eversmanni, Hase, Mensch; Odessa region)

Rhipicephalus rossicus. --Continued

Kurchatov, V. I., (1940A), 30-32 (Crimea)

Kurchatov, V. I., (1940E), 39-42

Kurchatov, V. I., and Mirzabekov, D. A., and Abusalimov, N. S., (1946A), 82-112 (Azerbaidzhan)

Kurchatov, V. I. & Popova, V., (1939A), 46 (biology)

Leonidova, K. O., Sevast'yanova; N. I. & Gerasimova, V. I., (1959A), 14-15 (carrier of brucellosis in Odessa Oblast)

Lozan, M. N., & Uspenskaya, I. G., (1963A), 181-182 (Sicista subtilis, Cricetulus migratorius)

Markov, A. A., Abusalimov, N. C. & Dzasokhov, G. S., (1939A), 45

Markov, A. A., and Gusev, V. F., (1959A), 314-327 (transmits in USSR: Piroplasma bigeminum Sm. et Kilb., 1893)

Marutyan, E. M., (1963A), 91-97 (Checheno-Ingushsk ASSR)

Matikashvili, N. V., (1939A), 179-221 (distribution in Georgian SSR)

Mikhaylova, R. S., Guseva, A. A. & Gusev, V. M., (1961A), 215-216 (Daghestansk ASSR)

Mironov, N. P., Karpuzidi, K. S., Klimenko, I. Z., Kolesnikov, I. M., Lisitsyn, A. A., Nel'zina, E. N., Shiranovich, P. I., Shiryaev, D. T., and Yakolev, M. G., (1965A), 1-195 (Mus musculus, Apodemus sylvaticus, Cricetus cricetus, C. raddei, Cricetulus migratorius, Arvicola terrestris, ezh, perebi͡azka, domashnyi zhivotnye; Rostov Oblast, Cricetus cricetus, Arvicola terrestris; Zapadno-Kazakstanskai͡a Oblast)

Mirzoeva, M. N., (1961A), 287-297 (korov [cow], zaits [hare], ezh [hedgehog], khorek [Mustela sp.], lisits [fox], sobaka [dog], suslik [marmot]; SSSR)

Nefedova, I. N., & Nikitina, N. A., (1955A), 104-106 (ecology)

Olenev, N. O., (1928A), 84-96 (key)

Olenev, N. O., (1934B), 367-388 (northern limits)

Olsuf'ev, N. G., (1954A), 113-125 (and erysipelas)

Olsuf'ev, N. G., et al., (1955a), 27-31

Rhipicephalus rossicus. --Continued

Olsuf'ev, N. G., and Duna'eva, T. N., (1960C), 136-206 (natural and experimental infection with tularemia)

Olsuf'ev, N. G., Kucheruk, V. V., Borodin, V. P., Petrov, V. G., Ugolovy, G. P., Kulik, I. L., Nikitina, N. A., Samsonova, A. P., Ermolova, A. D., and Spitsin, N. A., (1963A), 127-132 (reduction in number due to changes in hydrological regimen of Volga River)

Olsuf'ev, N. G., Kucheruk, V. V., Makarov, N. I., Borodin, V. P., Petrov, V. G., and Selyanin, E. I., (1955A), 53-61 (and natural nidus of tularemia)

Olsuf'ev, N. G., and Petrov, V. G., (1967A), 200-218 (natural infection with Francisella tularensis; SSSR)

Olsuf'ev, N. G., Petrov, V. G., Yamolova, N. S., Mikhaleva, V. A., Samsonova, A. P., and Khlyustova, A. I., (1954A), 290-296 (vector of tularemia)

Olsuf'ev, N. G., Petrov, V. G., Yamolova, N. S., Mikhaleva, V. A., Samsonova, A. P., and Khlyustova, A. I., (1955A), 1224-1228 (role in maintenance of tularemia)

Olsuf'ev, N.G., Yamolova, N.S., & Samsonova, A.P., (1958A), 105-116 (tularemia isolated in Volga-Akhbutinsk bottom land)

Pavlovsky, E. N., [1956E], 21-30 (Citellus pygmaeus, Dyromys nitedula, Mus musculus, Apodemus sylvaticus, A. flavicollis, Cricetus cricetus, Cricetulus migratorius, Meriones tamariscinus, Clethrionomys glareolus, Arvicola terrestris, Microtus arvalis, Lepus europaeus; SSSR)

Pavlovsky, E. N., Pervomaisky, G. S., & Mraz, I. I., (1957A), 420-425

Pavlovsky, E. N., Pervomaisky, G. S., & Marz, I. I., (1961A), 382-387

Pervomaisky, G. S., (1959A), 29-38

Petrov, V. G., (1958A), 117-123 (as vector of tularemia)

Petrov, V. G., (1958B), 173-180 (control)

Petrov, V.G., (1959A), 160-162

Rhipicephalus rossicus. --Continued

Petrov, V.G., (1960A), 877-884 (capable of transmitting tularemia by single nymph or single sexually-mature tick, larvae can transmit infection from sick to healthy animals by means of interrupted feeding)

Petrov, V. G. (1966A), 155 (vector of Francisella tularense in SSSR)

Petrov, V. G., and Dunaeva, T. N., (1955A), 153-161

Petrov, V. G., Mikhaleva, V. A. & Khliustova, A. I., (1955A), 133-135 (distribution & seasonal rate in water meadows of southeast European USSR)

Petrova, E. F., (1955A), 44-46 (camels, horses, sheep; Kazakhstan)

Petrova-Piontkovskaya, S. P., & Zhmaeva, Z. M., (1962A), 196-262

Petrova-Piontkovskaya, S. P., & Zhmaeva, Z. M., (1962B), 183-251

Pilipenko, M. E., (1941A), 42-51 (Odessa, Dniepr-Petrovsk)

Polyakova, Z. P., and Volkova, S. E., (1958A), 225 (Voroshilovgrad region)

Pomerantsev, B. I., (1936A), 5-32 (to Rhipicephalus subg.) (Palearctic)

Pomerantsev, B. I., (1946A), 1-28

Pomerantsev, B. I., (1950A), 1-224 (key) (distribution in SSSR) (ovtsa, koza, verbliud, svin'ia, ezh)

Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133 ([cattle], [buffalo], [horse], [dog], [hare])

Popova, E. V., (1966A), 161-162

Pospelova-Shtrom, M. V., (1958A), 166-227, 324-405 (key) (geographical distribution) (morphology)

Rementsova, M. M., (1962A), 1-272 (transmission of Brucella)

Reznik, P. A., (1959A), 102-103 (ecology)

Reznik, P. A., (1962A), 369-370

Rhipicephalus rossicus. --Continued

Reznik, P. A. & Imbs, Yu. G., (1965A), 1861-1864 (toxic effect of plants)

Samsonova, A. P., (1958A), 146-151 (Erysipelothrix rhusiopathiae isolated) (Volga-Akhtuba floodplain)

Serdyukova, G.V., (1955B), 1037-1051 (Stalingrad Province)(morphology of larvae & nymphs)

Serdyukova, G. V., [1956A], 376-445

Serdyukova, G. V., (1956B), 1-122 (key) (geographic distribution, morphology) (Testudo graeca, Lacerta viridis, L. agilis, Erinaceus europaeus, E. auritus, Citellus pygmaeus, Dyromys nitedula, Mus musculus, Apodemus sylvaticus, A. flavicollis, Cricetulus migratorius, Meriones tamariscinus, Clethrionomys glareolus, Arvicola terrestris, Microtus arvalis, Vormela peregusna, Mustela eversmanni, Felis uncia, F. domestica, Canis aureus, Equus caballus, Sus scrofa, Sus scrofa domestica, Cervus elaphus, Gazella subgutturosa, Capra hircus, Ovis aries, Bubalus bubalus, Bos taurus; USSR)

Shatas, Ya. F., (1952A), 802-818 (Cricetus cricetus, man)

Shatas, Ya. F., (1956A), 944-955 (key to nymph and larva)

Shatas, Ya. F., and Bystrova, N. A., (1954A), 55-61 (role in transmission and maintenance of foci of tularemia) (spontaneous infection established)

Shchur, L. E., (1966A), 216-223 (influence of temperature, humidity & engorgement on development)

Shevchenko, Z. G., Timofeev, M. A., Strikhanova, E. V., and Ushmarova, N. N., (1959A), 139-140 (Krasnodar Kraia)

Shubin, I. G., (1959b), 114-132 (Ochotona pallasi; Kazakh highlands)

Soloshenko, I Z., (1958A), 22-27 (experimental infection with Leptospira icterohaemorrhagiae)

Stupnitskaya, V. M., Marinov, M. P., Litvinenko, E. F., Slesarenko, V. V., Slesarenko, A. S., Rhizhinskaya, O. P., Stepanova, I. A., and Buyalo, S. G., (1964A), 94-98 (in natural foci of tularemia in Ukrainian SSR)

Tselishcheva, L. M., (1940A), 97-113 (Kazakhstan)

Tselishcheva, L. M., [1951A], 213-215 (horses, cattle, swine; Kazakhstan)

Rhipicephalus rossicus. --Continued

Ushakova, G. V., (1956A), 129-151 (Lepus timidus, Ochotona pallasi, Mustela eversmanni, Canis lupus, cattle, camels, dogs; Bet-Pak-Dal desert)

Ushakova, G. V., (1958B), 135-145 (Luscinia svecica; lower Ili river)

Ushakova, G. V., (1960A), 148-161 (cow, Luscinia svecica; lower Ili River)

Ushakova, G. V., (1960B), 148-161 (korova, Luscinia svecica; Ili River)

Ushakova, G. V., [1960D], 263-264 (distribution in lowlands of Ili river)

Ushakova, G. V., (1961B), 474-476 (Betpak-Dal desert of Kazakhstan)

Ushakova, G. V., & Busalaeva, N. N., (1962A), 216-224 (pishchukha, stepnaia [Ochotona pusilla], pishchukha mongol'skaia [O. pallasi], skot, krupnyi rogatyi [cattle], zaits-beliak [Lepus timidus]; Karaganda Oblast)

Ushakova, G. V., & Fadeev, V. A., (1964A), 174-176

Ushakova, G. V., & Krivkova, A. M., (1963A), 241-242 (Canis lupus; Betpak-Dal desert)

Val'kov, B. G., Mordvinkin, G. I. & Val'kova, Ye. R., (1959A), 239-244

Vershinsky, B. V., (1966A), 51-52

Volyanskaya, E. A. & Futran, G. S., (1961A), 326-331 (Odessa Oblast)

Vshivkov, F. N., (1956A), 33-34 (Crimea)

Yakimov, V. L., (1922A), 41-46 (chiens; Saratov)

Yakimov, V.L., (1923A), 253-255 (key)

Yakimov, V. L., (1923B), 256-257 (morphological comparison with Rhipicephalus sanguineus)

Yakimov, V. L., Belavin, V. S., Rastegaeva, E. F. & Nikol'sky, S. N., (1928A), 644-646 (bovidés; régions du Tereck & d'Armawir, Nord du Caucase)

Yakimov, V. L., Vinogradov, A. A. & Kohl-Yakimova, N. K., (1921B), 39-41 (government of Saratov)

Rhipicephalus rossicus. --Continued

Yanyuk, K. A., (1941a), 51-59 (Kharkov)

Zasukhin, D. N., (1933A), 31-46 (Hemiechinus auritus, Cricetus cricetus, Lepus europeus, Canis familiaris; Southeast RSFSR)

Zasukhin, D. N., (1934C), 1-94 (Hemiechinus auritus, Cricetus cricetus, Lepus europeus, Canis familiaris, Vulpes vulpes; South-East Russia)

Zasukhin, D. N., (1935A), 159 pp. (Hemiechinus auritus, Cricetus cricetus, Lepus europeus, Canis familiaris, Vulpes vulpes; RSFSR) (geographic distribution)

Zasukhin, D. N., (1936A), 219-226 (Igel; Southeast RSFSR)

Zasukhin, D. N., (1937B), 461-470

Zhmaeva, Z. M., and Pchelkina, A. A., (1967B), 59-85 (spontaneous infection by Rickettsia burneti)

Zolotarev, N. A., (1949a), 77-88 (sheep, goats; Dagestan)

Zolotarev, N. A., (1956A), 12-19

Zumpt, F., (1939A), 400-409 (as syn. of Rhipicephalus rossicus)

Rhipicephalus ruber

Neumann, L. G., (1897A), 324-420 (syn. Rhipicephalus haemaphysaloides ruber) (n. rank)

Neumann, L. G., (1901A), 249-372

Buitendijk, A. M., (1945A), 281-286 (Medan, Nederlandsch Oost Indie)

Oudemans, A. C., (1906m), 96-101 (Buffelus indicus; Deli)

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Rhipicephalus rubicundus

Frauenfeld, G. R., (1867A), 425-502

Hall, M. C., [1921A], 1-53

Neumann, L. G., (1897A), 324-420

Rhipicephalus rubicundus. --Continued

Neumann, L. G., (1901A), 249-372

Neumann, L. G., (1911C), 1-169 ("probablement Rhipicephalus sanguineus")

Toumanoff, C., (1944A), 1-220 (as syn. of Rhipicephalus sanguineus)

Rhipicephalus rutilus

Koch, C. L., (1844A), 217-239 (Aegypten)

Koch, C. L., (1847A), 136 pp. (Aegypten)

Neumann, L. G., (1897A), 324-420 (Damiette, Egypte, Port-Natal)

Neumann, L. G., (1901A), 249-372

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Toumanoff, C., (1944A), 1-220 (as syn. of R. sanguineus)

Rhipicephalus sanguineus

Koch, C. L., (1844A), 217-239 (n. comb.)

Koch, C. L., (1847A), 136 pp. (Frankreich)

Abbassian-Lintzen, R., (1960A), 43-61 (Iran)

Abbassian-Lintzen, R., (1961A), 546-559 (cow; Chahbahar & mountainous Jiroft areas, cattle, sheep; Iranshahr & Saravan areas, horses, mountainous Jiroft area, Iran) (distribution in relation to climatic conditions)

Abbott, K.H., (1943A), 39-45 (reported as cause of paralysis in Germany)

Abdou, A. H. & Samaan, M., (1962A), 333-344 (Acomys cahirinus, Gerbillus gerbillus; Egypt)

Abusalimov; N.S., (1959A), 41-52 (distribution & ecology in Azerbaijan)

Abusalimov, N. S., (1965A), 183-188 (sobaka [dog]; Zakatal'skii preserve, Azerbaidzhan)

Achan, P. D., (1961A), 39-42 (oviposition)

Achan, P. D., (1961B), 265-266 (longevity after oviposition) hipicephalus sanguineus. --Continued

achan, P. D., (1961C), 70-71

Aders, W. M., (1917B), 391-401 (dogs; Zanzibar)

Adler, S., (1946A), 6-10

Adler, S. & Feldman-Muhsam, B., (1952C), 201-202 (transmits Nuttallia sp. of Meriones tristrami)

Aeschlimann, A., (1967A), 281-405 (ecology & biology) (chiens; Adiopodoumé, Songon-Agban, Dabou, Abadjin-Kouté, Banco, Niapidou, Sassandra, Gomon, Yopougon, Abidjan, Arikokaha, Kong, Akoupé, Agboville, Dabou, Ousrou, Grand-Lahou, Bimbresso, Abango, Nigbi, Port-Bouet, Taí, Bembéla, Yamoussoukro, Sakré, Pauléoula, Wango-Fitini, Bouaké, Koubi, Niangon-Adjamé, Adjamé, Empleilla, Minankro, Golikro, Petit Grabo, Sakassou, Tiébissou, Nigré, Boblénou, Kongonou, région Odienné-Boundiali, Abengourou, Niablé, Bakon, Békouéfin, Yadio, Adzopé, Massandji, Yadibikro, Assabonou, Ngata-Dorikro, Komorossou, Koubi, Man, Flampleu, Krikouma, Vongoué, Sangouine, Banhoukouma, Koua, Bloleu, Béoué, Toulépleu, Dombli, Duékoué, Bouna, Vonkoro, Koutouba, Kalabo, Parhadi, Nassian, Déba, Saleye, homme (case indigène); Abidjan, Sakré, porc domestique; Niambré, boeufs; Sinfra, Marabadiassa, Port-Bouet, Abengourou, Tiébissou, lapin domestique; Adiopodoumé, chat; Adiopodoumé, Cricetomys gambianus; Adiopodoumé, Cercopithecus nictitans; Adiopodoumé, poule; Katiola, moutons; Abengourou, Akoupé, Bakon, Békouéfin, libre; Nigré, dans une maison; Abidjan, Adiopodoumé, Sassandra, fentes d'un mur; Sakré, Koubi, sur le sol; Adiopodoumé, Ivory Coast)

Aeschlimann, A., Büttiker, W., Elbl, A., & Hoogstraal, H., (1965 A), 577-583 (chien, hérisson; Switzerland)

Agrinsky, N. I., (1935A), 73-75 (vector of Nuttallia equi in Central Asia)

Agrinsky, N. I., (1937A), 1-9 (experimental transmitter of Nuttallia equi)

Aitken, T.H.G., (1960A), 1-10 (Trinidad) (ground and inoculated into mice in survey of virus infections; negative results)

Aitken, T. H. G., Worth, C. B. & Tikasingh, E. S., (1968A), 253-268 (camp dogs; Bush Bush Forest, Trinidad)

Alessandrini, G. C., (1917A), 100-110 (transmits Piroplasma canis)

d'Alessandro, G., (1940A), 179-182 (exanthematic fever in Italy)

Ali, S. R., & Sweatman, G. K., (1966A), 407-412 (effect of age, sex and hormone treatment of mouse on level of infestation)

Rhipicephalus sanguineus. --Continued

Alicata, J.E., (1947A), 69-84 (dogs; Hawaii)

Allan, R.M., (1950a), 33-41 (Riparia riparia; North-East Scotland)

Allen, G. M. & Loveridge, A., (1933A), 47-140 (Thos mesomelas mcmillani, ear; Njombe, Ubena Mountains, Tanganyika Territory)

Alves da Cruz, A. A., (1955A), 269-281 (Portugal)

Alves da Cruz, A.A., Lino de Sousa, J.M.P., & Cabral, A., (1952a), 142-152 (Felis catus domesticus; Lisboa)

Alymov, A. Ya., (1939A), 34-35

Alymov, A. Ya., (1939B), 118-119 (boutoneuse fever virus isolated)

Alymov, A. Ya., (1940A), 338-339

Alymov, A. Ya., Andreev, M. F., Levi, G. M. & Rozhansky, I. N., (1939A), 41-54 (Marseilles fever occurs spontaneously)

do Amaral, A., & Lemos Monteiro, J., [1933A], 345-376

American Geographical Society, (1954B), 1-25 (vector of fievre boutonneuse, Q fever) (world distribution)

Anastos, G., (1950A), 1-144 (key) (goat, pig; Sumatra, dog; Java, Bali, Soembawa, cow; Madoera, Bali and Celebes) (morphology)

Anastos, G., (1954C), 169-174 (cattle; Adaraskand, dog; Kajkai, Erinaceus sp.; Herat-Obeh, Faisabad, Seistan, Farah, Afghanistan)

Anastos, G., (1956A), 18-19 (Afghanistan)

Anderson, C. & Sicart, M., (1937A), 250-256 (attempted transmission of relapsing fever unsuccessful)

Anderson, T. J., (1924A), 14 pp. (Kenya)

Anderson, T. J., (1924B), 8 pp. (cattle, horse, sheep; Kenya)

Andreev, M F., (1940A), 208-215 (exanthematic fever in Marseille)

Angelovski, T. P., (1954A), 53-57 (bovins; Skoplje district, Jugoslavia)

Anigstein, L., & Bader, M. N., (1942B), 140 (dogs; Texas)

Rhipicephalus sanguineus. --Continued

Anigstein, L., and Bader, M. N., (1943A), 105-116 (possible carrier of Rocky Mountain spotted fever)

Anigstein, L., and Bader, M. N., (1943B), 117-140 (Texas)

Anigstein, L., Whitney, D. M., & Micks, D. W., (1950A), 86-100 (contains antibacterial factor)

Anigstein, L., Whitney, D. M., & Micks, D. W., (1950B), 141-146 (contains antibacterial factor)

Anthony, D. W., (1963A), 588-596

Antunes Tropa, E., and Pego, F., (1938a) 133-144

Apfelbeck, V., (1927A), 176-195 (Bos taurus, Equus caballus, E. asinus, Ovis aries, Canis familiaris; Bosnia & Hercegovina, Jugoslavia)

Aragão, H. de B., (1911A), 145-195 (Canis familiaris, Felis catus domesticus, Lepus cuniculus domesticus; Brazil)

Aragão, H. de B., (1918A), 375-417 (key) (Brasil)

Aragão, H. de B., (1936A), 759-844 (Canis familiares, Felis catus domesticus, Oritologus [sic] cuniculus; Brasil)

Aragão, H. de B., (1938A), 319-327

Aragão, H. de B. & Fonseca, F. da, (1961A), 115-130 (key)

Archer, A. F., (1946A), 65 (dogs; Mississippi)

Archer, A. F., (1946B), 8-9

Archer, A. F., (1947A), 176-177 (dog; Mississippi)

Arnao Mendoza, M., (1951A), 76-81 (Equus caballus; Peru)

Arnold, H. L., Jr., and Arnold, H. L., Sr., (1943a), 41-44

Arthur, D. R., (1952D), 379-383 (economic importance,

Arthur, D. R., (1966A), 61-84 (ecology)

Ashworth, J. H., (1909B), 133-135

Aspinall, K. W., (1962A), 1-62 (dog; Malawi)

Rhipicephalus sanguineus. --Continued

Audebaud, G. & Courmes, E., (1962A), 90-91 (chien; Guadeloupe)

Audy, J. R., (1959a), 52-64 (? viruses) (dog; Malaya)

Audy, J. R., Nadchatram, M., & Lim, Boo-Liat, (1960A), 225-246 (man, dog; Malaya) (also sp. probably sanguineus from man)

Babenko, L. V., (1949A), 245-248 (chaetotaxy of larvae)

Babenko, L. V., (1956B), 21-105

Babić, I., (1934A), 190-192, 193-195 (Equus asinus (magarac), Bos taurus (govėdo), Ovis aries (ovca), Equus caballus (konji), Canis familiaris (pas); Jugoslavia)

Babos, S., (1964A), 1-410

Babudieri, B., (1954B), 5 pp. (attempted transmission of relapsing fever; negative)

Bailey, W. S., (1960A), 28-30 (most common vector of Babesia canis)

Baker, D. W., (1946A), 84-90 (kennels and homes; New York)

Baker, G. E., (1951A), 907-930

Bakhaeva, A. V., (1962A), 74 (ezh, ushastyi [Erinaceus auritus], zaits, tolai [Lepus tolai], suslik, tonkopalyi [Spermophilopsis leptodactylus], khomiachok, seryi [Cricetulus migratorius], peschanka, bol'shaia [Rhombomys opimus], pereviazka [Vormela peregusna], lisa [fox], verbliud [camel], sobaka [dog], koshka [cat]; Turkmeniia)

Balashov, Yu. S., [1959D], 78-109 (feeding)

Balashov, Yu. S., (1967A), 8-18 (SSSR)

Ballou, C. H., (1945a), 1-151 (perro; Venezuela)

Baltazard, M., (1936A), 553-564 (non-transmission of Spirochaeta hispanicum)

Banks, N., (1908A), 1-61

Banks, N., (1915A), 1-153

Barbetti, K. M., (1943A), 358-379 (Croatia)

Barnett, H. C. & Toshioka, S., (1951A), 1-25 (Korea; dog, man) nipicephalus sanguineus. --Continued

arrera, A., (1956A), 51-59 (transmits Rocky Mountain spotted fever in north & northeastern Mexico)

arroso, S. M., [1922a], 1-230

asova, N. N., Chernikova, T. M., Suchkov, Yu. G. & Rudnev, M. M., (1960A), 586-591

Basova, N. N., Chernikova, T. M., Suchkov, Yu. G., & Rudnev, M. M., (1960B), 638-644 (Daghestan ASSR)

Batelli, A., (1891A), 78-84

Batelli, A., (1891C), 731-732 (morphology)

Batte, E. G., (1948A), 523-524 (technique for mounting)

Battelli, C., (1961A), 75-84

Beal, W. P. B., (1920A), 1-54 (transmits canine piroplasmosis) (dog, sheep, goat; Gold Coast Colony, Africa)

Beatty, H. A., (1944A), 111-113 (dogs; St. Croix, Virgin Islands)

Beaumont, E., (1949A), 1-59 (control with gammexane dips)

Beck, D. E., (1955B), 1-64 (vector of Rocky Mountain spotted fever; only accidental occurrence in Utah)

Becker, E. R., (1949A), 349-350 (Davenport, Des Moines & Ames, Iowa)

Becklund, W. W., (1968A), 622-628 (horse; New York from Spain, tapir; Gulfport from Colombia, mail & mail bag; Texas from Panama & New Orleans from El Salvador, medicinal herbs; Texas from Mexico)

Bedford, G. A. H., (1920A), 317-340 (dogs, cattle, sheep, cats, hares, wild dog; South Africa)

Bedford, G. A. H., (1920B), 317-340

Bedford, G. A. H., (1927A), 705-817

Bedford, G. A. H., (1932B), 223-523 (Rhapiceros campestris, Lepus capensis, Atelerix frontalis; Zoological Gardens, Pretoria) (transmits: Biliary fever; mouse tapeworm; Filaria of dog)

Rhipicephalus sanguineus. --Continued

Bedford, G. A. H., (1934A), 49-99 (key to larvae)

Bedford, G. A. H., & Graf, H., (1935A), 14-17, 20 (probably vector of canine piroplasmosis in South Africa) (dogs, cattle, sheep, cats; South Africa)

Bedford, G. A. H., & Graf, H., (1939A), 89-98 (for hosts, etc. see their (1935A))

Beklemishev, V. N., (1958B), 1-420

Bektemirov, T. A., Tarasevich, I. V., & Karulin, B. E., (1956A), 20-26 (Crimea)

Bell, J. F., Burgdorfer, W., & Moore, G. J., (1957 A), 278-283 (not infected with rabies virus)

Bequaert, J. C., (1926B), 155-257 (Canis familiaris; Manáos, Brasil)

Bequaert, J. C., (1930A), 797-1001 (domestic dog; Reppo's Town, Lenga Town, Liberia, Stanleyville, Belgian Congo)

Bequaert, J. C., (1930B), 1-12 (Butastur rufipennis; head; Faradje, Belgian Congo)

Bequaert, J. C., (1931A), 209-251 (chien; Stanleyville, léopard; Nyangwe, Butastur rufipennis; tete; Faradje, Congo belge)

Bequaert, J. C., (1946A), 121-184 (dog; Nova Scotia, Massachusetts, New York, New Jersey, Pennsylvania, Ohio, Maryland) (distribution) key)

Berge, T. C., and Lennette, E. H., (1953A), 125-143 (Arizona, Spain, Morocco, Belgian Congo)

Bergeon, P., (1965A), 1-95 (chien; Cambodia)

Berlese, A., (1888), fasc. 47, (1), 1-2

Berlese, A., (1889), fasc. 55 (9), (10)

Bernadskaya, Z. M., (1935A), 29-40 (dog, pig, cattle, goat, sheep, horse, camel, donkey; USSR)

Bernadskaya, Z. M., (1938A), 18-35

Berns, Robert E., (1960A), 35-36 (control)

Beros, G., and Balozet, L., (1929A), 712-728 (transmits exanthematic fever)

Rhipicephalus sanguineus. --Continued

Berri, P., (1953A), 1202-1209 (vector of boutonneuse fever)

Bhatia, B. L., (1938A), 1-497

Bhattacharjee, J., (1939A), 437-442 (dog; Burma)

Bishopp, F. C., (1913B), 366-368 (dog; Key West, Florida)

Bishopp, F. C., [1921a], 430-439

Bishopp, F. C., (1934A), 87-88 (parasitized by Hunterellus hookeri) (dogs; South Miami, Florida)

Bishopp, F. C., (1935A), 389-406 (disease transmission)

Bishopp, F. C., (1939A), 1-3 (control)

Bishopp, F. C., (1940A), 73 (control)

Bishopp, F. C., (1942A), 6-8 (control)

Bishopp, F. C., & Brody, A. L., (1938A), 509-510 (Maine, Georgia)

Bishopp, F. C., and Smith, C. N., (1942A), 1180-1187

Bishopp, F.C., & Trembley, H.L., (1945A), 1-54 (distribution in United States) (dog)

Bjelica, G., (1964A), 217-230 (sheep; Konjic District, Yugoslavia)

Blanc, G., (1910A), 219-225 (digestive tube)

Blanc, G., [1957B], 7-20

Blanc, G. & Ascione, L., [1962A] 935-939 (myxomytosis infected rabbits; forêt du Cherrat, Morocco; emulsion transmission of disease to uninfected rabbits)

Blanc, G., & Bruneau, J., (1948A), 375-376

Blanc, G., & Bruneau, J., (1952A), 1501-1506 (exper. infected with Leishmania enriettii)

Blanc, G., and Bruneau, J., (1953a), 405-410 (? leishmaniosis)

Blanc, G., & Bruneau, J., (1956A), 87-199 (rabbit; Forest of Nefifik, Morocco)

Blanc, G., Bruneau, J., & Chabaud, A.G., (1950B), 277-280 (nymphs and larvae temporary carriers of toxoplasmosis (exper.))

Blanc, G., Bruneau, J., & Chabaud, A.G., (1951A), 298-303 (nymphs and larvae temporary carriers of toxoplasmosis (exper.))

Rhipicephalus sanguineus. --Continued

Blanc, G., and Caminopetros, J., (1930A), 1162-1164 (Citillus citillus [sic] (exper.); transmittor of Kala-azar)

Blanc, G., & Gaminopetros, J., (1931A), 1493-1495 (transmission of kala-azar from dog to Citillus citillus)

Blanc, G., and Caminopetros, J., (1931B), 258-259

Blanc, G., and Caminopetros, J., (1931C), 620-624 (experimental transmission of boutonneuse fever)

Blanc, G., and Caminopetros, J., (1931D), 80-81

Blanc, G., & Caminopetros, J., (1931F), 1682-1684 (dogs; Volo, Ile de Delos, Greece, infected with virus of boutonneuse fever)

Blanc, G., and Caminopetros, J., (1932A), 343-394 (infected with boutonneuse fever in Pireus, Delos, Greece)

Blanc, G., Delage, B. & Ascione, L., (1962A), 223-292 (herissons, & lapins; Forêt du Cherrat, Maroc) (carrier of Borrelia hispanica) (vector of choriomeningitis) (carrier of myxomatosis)

Blanc, G., Goiran, E., and Baltazard, M., (1937A), 667-675

Blanc, G., Goiran, E., & Baltazard, M., (1938A), 23-28 (cases of Boutoneuse fever thought to have been contracted from bite)

Blanc, G., Martin, L. A. & Maurice, A., (1947B), 138-143 (Q fever (exper.))

Blanc, G. R., Noury, M. & Fischer, M., (1933A), 357-358 (carrier of Boutonneuse fever)

Blanchard, M., Broudin, L., & Borel, E., (1927A), 222-225 (attempted transmission of surra of dogs, negative results)

Blewitt, B., (1938A), 157-167, 241-245, 312-315, 379-387

Blickle, R. L., (1957A), 11

de Blieck, L., (1914b), 248-273 (hond; Nederlandsch-Indie)

de Blieck, L., (1916A), 149-174

Rhipicephalus sanguineus. --Continued

Bodenheimer, F. S., (1937A), 1-286 (boeuf, chameau, chien, âne, chèvre, cheval, mulet, mouton; Palestine)

Bodkin, G. E., & Cleare, L. D., (1916A), 179-190 (dogs; British Guiana)

Boero, J. J., (1943A), 881-882 (Argentina)

Boero, J. J., (1944B), 1-68 (perro; Argentina)

Boero, J. J., (1945A), 1-10 (perro; Argentina)

Boero, J. J., (1952A), 85-88

Boero, J. J., [1955A], 505-514 (*Canis familiaris*; Argentina)

Boero, J. J., (1957A), 1-113 (*Desmodus rotundus*; Argentina)

Bogoroditsky, A. V., (1937A), 27-32 (control in Uzbekistan)

Bohls, S. W., (1942A), 125-130 (dogs, *Canis familiaris*))

Boisseau, R., (1938A), 743-752

Boloña R., J., (1944a), 7-22

Bonnet, A., (1907A), 1-180 (anatomy & development)

Bonnet, A.; (1908A), 224-267

Bonnet, D. D., (1948a), 225-233 (Hawaii)

Bool, P. H., (1959A), 97-107

Bool, P. H., and Sutmöller, P., (1957A), 418-440 (could transfer *Erlichia canis*) (dogs; Aruba, Netherlands Antilles)

Borst, L. M., (1962A), 693-694, 695 (control)

Bouvier, G., (1956A), 1-18

Boyd, J. B., (1962A), 58 (control with unsanguine)

Brady, U. E., & Arthur, B. W., (1962A), 833-836 (absorption & metabolism of ruelene)

Bratanov, V., (1964A), 10-14 (Haskovo district, Bulgaria)

Rhipicephalus sanguineus. --Continued

Bray, R. S., (1964A), 238-315 (is obvious vector of *Hepatozoon canis*, *H. muris*, & *Piroplasma*) (West Africa)

Breton, (1935A), 30-33

Brock, W. G., (1930A), 5

Brodskii, A. L., Nevskii, V., Beliaeva, K., and Cholpankulov, D., (1935a), 1-21 (goats; Pamirs (high mountain Pamir))

Brooks, S. M., (1966A), 42-43 (ecology)

Brovko, S. M., (1967A), 339-340 (environs of Samarovo & Dnepropetrovsk, Soviet Union)

Brown, A. W. A., (1958A), 309-321 (insecticide resistance problem)

Brown, A. W. A., (1958B), 1-240 (insecticide resistance)

Brown, A. W. A., (1968A), 3-9 (resistance to insecticides)

Brown, R.D., (1956A), 41-45 (*Rickettsia burneti* isolated)

Brumley, O. V., (1921A), 1-672

Brumpt, E., (1919A), 651-664

Brumpt, E., (1919b), 251-253

Brumpt, E., (1919C), 757-764 (transmits *Piroplasma canis*)

Brumpt, E., (1922A), 191, 759

Brumpt, E., (1927A), 1-1452

Brumpt, E.; (1930A), 889-891 (vector of boutonneuse fever)

Brumpt, E., (1930B), 1085-1087 (parasitized by *Ixodiphagus caucurtei*)

Brumpt, E., (1932B), 1199-1202 (hereditary transmission of boutonneuse fever, longevity of virus of boutonneuse fever in the tick)

Brumpt, E., (1933B), 1362-1366 (Rocky Mountain spotted fever transmitted by bite)

Brumpt, E., (1934E), 105-115 (anomalies)

Rhipicephalus sanguineus. --Continued

Brumpt, E. J. A., (1936F), 571-573 (does not transmit *Spirochaeta persica*)

Brumpt, E. J. A., (1936M), 564-570 (experimental transmission of *Spirochaeta hispanica* to guinea pigs)

Brumpt, E., (1937B), 928-931 (life cycle of *Piroplasma canis*)

Brumpt, E., (1938D), 42-43 (exper. infection with trypanosome which is pathogenic for the tick)

Brumpt, E., (1942a), 74-84

Brumpt, E. J. A., & Caminopetros, J., (1936A), 574-577 (does not transmit *Spirochaeta hispanica peloponesica*)

Brumpt, E. J. A. & Chabaud, A. G., [1948A], 348-356 (chien (exper.)) (no immunity in dog)

Buchner, P. E. C., (1926A), 625-644

Bück, G., (1948A), 3-11

Bück, G., (1949A), 60-63

Bück, G., & Courdurier, J., (1962A), 181-191 (Madagascar)

Bück, G. & Lamberton, G., (1946A), 283-285 (Madagascar)

Büttiker, W., (1966A), 213-217 (*Bubalus bubalis*; Isole Sele, Italia)

Buitendijk, A. M., (1945A), 281-286 (San Remo, Nederlandsch Oost Indie (Medan, Probolinggo), Nederlandsch West Indie (Paramaribo, Curaçao))

Buresh, I., and Dryenski, P. St., (1932A), 116-124 (*Equus caballus*; Bulgaria)

Bustamente, M. E., (1956A), 207-216

Bustamente, M. E., and Varela, G., (1947A), 139-141 (role in transmission of Rocky Mountain spotted fever in Mexico)

Bustamente, M., and Varela, G., (1947B), 3-14

Bustamente, M., Varela, G., and Ortiz Mariotte, C., (1946A), 39-48

Bustamente, M. E., Varela, G., and Roch, E., (1947A), 163-174 (strain of Rocky Mountain spotted fever recovered)

Buxton, P. A., (1923A), 212

Buxton, P. A., (1945A), 367-400 (control with DDT)

Rhipicephalus sanguineus. --Continued

Buxton, P. A. & Hopkins, G. H. E., (1927A), 1-260 (dog; Samoa)

Cabrier da Silva, H. R. (Baron) de, (1960A), 1-117 (*Canis familiaris*, *Bos s. sondaicus*; Timor portugues)

Calero M., C., Núñez, J. M., & Silva Goytía, R., (1952A), 631-636)

Calonge Ruiz, & Ortiz de Landazuri, E., (1937A), 539-540 (transmits Boutonneuse fever in Spain)

Calzada, V. C., (1935A), 308-316

Caminopetros, J., (1932A), 344-346 (scrotal edema of a guineapig following inoculation of ticks infected with virus of boutonneuse fever)

Caminopetros, J., (1936a), 133-193 (kala azar)

Campana-Rouget, Y., (1954 A), 213-239 (ecdysis)

Campana-Rouget, Y., (1959A), 209-260 (anomaly)

Campana-Rouget, Y., (1959B), 354-431 (experimental teratology) (anomaly)

Campbell, A. D., [1959A], 3-4, 8, 14, 17, 22 (livestock; Eastern Region Nigeria)

Canestrini, G., (1890A), 427-540

Canestrini, G., (1890B), 243-244

Canestrini, G., (1892A), 543-722

Canestrini, G., and Fanzago, F., (1878A), 69-208

Carazzi, D., (1922A), 1-426

Carley, J. G., & Pope, J. H., (1953A), 613-614 (Queensland) (examined for *Coxiella burneti* with negative results)

Carmichael, J. A., (1934A), 29-45 (jackal; Entebbe, Uganda)

Carmichael, J.A., (1940A), 17-21

Carmichael, J. A., (1942A), 96-99 (vector of *Babesia canis*)

Carpano, M., (1936A), 417-422 (microorganisms of group Rickettsia-Grahamella-Theileria present in intestinal contents; Egypt)

Rhipicephalus sanguineus.--Continued

Carpenter, S. J., Chamberlain, R. W., & Peeples, L., (1946 A), 71-76 (house; Selma, Alabama, Atlanta, Columbus, Hinesville, Georgia, Biloxi, Jackson, Mississippi, Fayetteville, Swanannoa, North Carolina, Columbia, Myrtle Beach, South Carolina, dragging; Marianna, Florida, dog; Daytona, West Palm Beach, Florida, Albany, Atlanta, Augusta, Columbus, Macon, Savannah, Georgia, Hattiesburg, Mississippi, Swanannoa, North Carolina, man; West Palm Beach, Florida, Columbus, Georgia, host unknown; Macon, Ft. Screven, Georgia, Flora, Mississippi)

Carpentier, G., & Colas-Belcour, J. C. G. J., (1935A), 405-407 (dogs; Paris)

Cassamagnaghi, A., and Bianchi Bazerque, A., (1951A), 90-99 (Canis familiaris; Uruguay)

Castellani, A., and Chalmers, A. J., (1910A), 1-1242

Castellani, A., and Chalmers, A. J., (1913a), 1-1747

Castellani, A., and Chalmers, A. J., (1919A), 1-2436

Caullery, M., (1922a), 1-400

Cavaceppi, L., (1950A), 109-111 (dog, cattle, horse, wolf; Lazio Province, Italy)

Cavaceppi, L., (1951A), 120-122 (cani, bovini, equini, volpe; Italy)

Celik, O. S., (1937A), 352-353 (infected with Boutoneuse fever in Istanbul)

Černý, V., (1964A), 414-417 (Hamburg)

Černý, V., (1966C), 1-10 (Cuba)

Chabaud, A. G., (1950A), 42-47 (artificial nutrition)

Chabaud, A. G., (1950B), 474-479 (infestation provokes almost complete immunity in guineapig, partial immunity in rabbit & insignificant immunity in dog; no cross immunity against Dermacentor pictus)

Chabaud, A. G. & Choquet, M. T., (1953A), 139-146 (allometric growth)

Chandler, W. L., (1934b), 189-191 (dog; Michigan)

Charrier, H., (1925A), 469-470 (dog, cattle; Tanger, Morocco)

Chatton, E., & Blanc, G., (1916A), 134-138 (parasitized by Cryptoplasma rhipicephali) (Ctenodactylus gundi) [See also Chatton & Blanc, (1916B), 402]

Rhipicephalus sanguineus.--Continued

Chatton, E., & Blanc, G., (1916B), 402 (Cryptoplasma rhipicephali "n'est en réalité que le spermatozoide même du Rhipicéphale") [See also Chatton & Blanc, (1916A), 134-138]

Chatton, E. & Blanc, G., (1918A), 281-282 (gondi, dog, rabbit) (probable vector of toxoplasmosis)

Chavarría Chavarría, M., (1941A), 18-24 (perros; Zacatecas)

Chernyshev, V. I., (1954A), 151-165 (jackals; Tadzhikistan)

Cnodziesner, M., (1924A), 505-572

Christian, C. R., (1932A), 445-448 (typhus due to tick bite)

Christophers, S. R., (1906B), 16 pp. (Leucocytozoon canis in gut, suspected vector)

Christophers, S. R., (1906C), 467-468 (development of Piroplasma canis in tissues)

Christophers, S. R. (1907B), 11 pp. (sexual cycle of Leucocytozoon canis in gut) (dogs; Madras)

Christophers, S. R., (1907C), 1-83

Christophers, S. R., (1907D), 1333 (development of Piroplasma canis in ...)

Christophers, S. R., (1907G), 229-230 (experimentally infected with Piroplasma canis)

Christophers, S. R., (1912A), 37-48 (development of Leucocytozoon canis & Piroplasma canis in tissues)

Chubkova, A. I., (1960A), 391-401 (sobaka [Canis familiaris]; Armenia)

Chumakov, M. P., Petrova, S. P., & Sondak, V. A., (1945A), 18-24

Chunikhin, S. P., (1967B), 149-152

Chunikhin, S. P., (1968A), 285-287

Clarkson, M. J., & Owen, L. N., (1959A), 341-346 (dog; Bahamas)

Clifford, C. M., & Anastos, G., (1960A), 567-578 (use of chaetotaxy in identification of larvae)

Rhipicephalus sanguineus. --Continued

Clifford, C. M., & Anastos, G., (1962A), 1-45 (Anastomus l. lamelligerus; Kaswabilenga, Lissotis melanogaster; Katongo, Viverra civetta schwarzi; Kabwe, Kaziba & Mabwe, Thos adustus; Kalungwe, Lusinga & Buye-Bala, Genetta g. hintoni; Kaziba & Mabwe, Leptailurus serval; Lusinga & Mukana, Galago crassicaudatus; Mabwe, Steatomys pratensis; Mabwe, Arvicanthis tenebrosus rhodesiae; Mukana, Parc National de l'Upemba, Congo)

Clifford, C. M., & Anastos, G., (1964A), 3-40 (Pseudogyps africanus; Ndelele, Colius passer ardeus concolor, Chrysococcyx cupreus, Felis (Leptailurus) serval, Panthera (Panthera) pardus, Genetta tigrina aequatorialis, Tragelaphus scriptus dianae, rodent; nest, Ourebia o. goslingi, mammal, on vegetation; Akam, National Park of Garamba, Congo, buffalo; Tori, Sudan)

Clifford, C. M., Anastos, G., & Elbl, A., (1961A), 215-237 (key) (dog; Louisiana & Maryland)

Clunies Ross, I., et al., [1952a], 1-173 (toxicity)

Colas-Belcour, J. & Rageau, J., (1951A), 360-367 (chien, bovins, chèvre, mouton, rat, Erinaceus algirus, porc, lièvre, Vulpes zerda, Meriones shawi, Erinaceus deserti, lapin; Tunisie)

Coles, J. D. W. A., (1952A), 1139-1146

Combiesco, D., (1931A), 1979-1984 (experimental transmission of boutonneuse fever with emulsion)

Combiesco, D., (1932A), 1282

Combiesco, D., (1932B), 793 (carrier of boutonneuse fever in Constantza, Roumania)

Combiesco, D., (1932C), 311-388 (dogs; Constantza, Roumania) (vector of boutonneuse fever)

Combiesco, D., & Zotta, G., (1932A), 1222-1223 (boutenneuse fever transmitted by emulsion)

Combiesco, D., and Zotta, G., (1932B), 1223-1224 (transovarial transmission of boutonneuse fever)

Combiesco, D. & Zotta, G., (1932C), 1279-1280 (suspected vector of boutonneuse fever in Constantza, Roumania, virus isolated from tick)

Combiescu, D., et al., (1952a), 66-70, 77, 78-79

Condorelli-Francaviglia, M., (1913A), 11-13 (man, ear)

Condoret, A., Bailenger, J. & Amyot, B., (1962A), 483-493 (secondary role in epidemiology of canine piroplasmosis in South-west France) (temporal distribution)

Rhipicephalus sanguineus. --Continued

Conseil, E., (1929A), 86-132 (suspected vector of boutonneuse fever)

Cook, I., Scott, W. & Campbell, R. W., (1967A), 343-350 (North Queensland)

Cooley, R. A., (1929D), 266-272 (parasitized by Hunterellus hookeri)

Cooley, R. A., (1934B), 23-42 (dog, Lepus zuluensis; South Africa)

Cooley, R. A., (1942A), 77-84

Cooley, R. A., (1946C), 1-54 (description, hosts & distribution) (deer; Texas, La Labor, Sinaloa, Mexico, mule; Colombia, jack rabbit; Texas, Rhombomys opimus; Russia, javelina, Los Pozos, Mexico)

Cooley, R. A., & Kohls, R. A., (1942D), 1-6 (dogs; U. S. A.)

Cooperrider, D. E., (1952A), 65-70 (Georgia)

Cooreman, J., (1948A), 26 pp. (chien, leopard, antilopes, elephant, betail; Ishango Nord du Lac Edouard, Congo belge)

Cooreman, J., (1955A), 1-43

Cooreman, J., (1959A), 1-40

Correa, O., (1954A), 38-55 (Rio Grande do Sul)

Correa, O., [1956A], 35-50 (biology and control)

Costa, H. M. A., Batista, J. A., & Freitas, M. G., (1962A), 103-112 (Canis familiaris; Belo Horizonte, Brazil)

Costa Leite, I. & Ferreira, L. F., (1966a), 623-626 (Canis familiaris; Estado da Guanabara, Brasil)

Costa Lima, A. da, (1915A), 201-203 (parasitized by Hunterellus hookeri in Rio de Janeiro)

Cowdry, E. V., (1923A), 431-456 (Rickettsia in tissues)

Cowdry, E. V., (1925C), 817-830 (probable hereditary transmission of intracellular microorganisms)

Cowdry, E. V., (1926C), 147-158 (probable hereditary transmission of intracellular microorganisms)

Cowdry, E. V., (1926E), 181-196 (negative for Rickettsia ruminantium)

Rhipicephalus sanguineus. --Continued

Cowdry, E. V. & Danks, W. B. C., (1933A), 1-63 (*Theileria parva* in feeding ticks) (changes in skin of cattle caused by ticks)

Cowdry, E. V. & Ham, A. W., (1932A), 1-49 (life cycle of *Theileria parva* in tissues) (infestation of tissues with a symbiont and 2 protozoans)

Cross, H. E. & Patel, P. G., (1922B), 1-13 (transmits canine piroplasmosis in the Punjab)

Cunliffe, N., (1914A), 372-378 (variation in size & structure due to nutrition)

Curbelo Hernández, A. & Marquez Biscay, V., (1951A), 77-81 (*Canis familiaris*; Cuba)

Curbelo Hernández, A. & Marquez Biscay, V., (1952A), 14-15 (*Canis familiaris*; Cuba)

Curran, C. H., (1945A), 283-285

Cvjetanović, V., (1956B), 589-595 (sheep, dogs, pigs, Dalmatia) (temporal distribution)

Cwilich, R., & Hadani, A., (1966A), 1038-1039 (X *R. secundus*)

Daiter, A. B., (1963B), 101-122

Dal', S. K., Gusev, V. M., and Bednyi, S. N., (1958a), 447-456 (*Saiga tatarica*)

Daniels, C. W., and Newham, H. B. G., (1923A), 1-576

Das, R. S., (1939A), 36-51 (cytoplasmic inclusions in oogenesis)

Daubney, R., (1946a), 5-19

Davis, J. J., (1935a), 198-206 (Indianapolis, Lafayette)

Davis, L. J., (1929A), 523-534

Delić, S., Petrović, Z., & Rukavina, J., (1958A), 297-316 (cattle, sheep, horses; Bosnia and Hercegovina)

Deol, G. S., (1942A), 177

Deoras, P. J., & Gokhale, M. S., (1958A), 118-129 (rats; Bombay)

Deoras, P. J., and Gokale, M. S., [1958C], 314 (rats; Bombay)

De Rivas, D., (1920A), 1-715

Rhipicephalus sanguineus. --Continued

Derrick, E. H., (1944A), 357-361 (dog, sheep, cattle, horse, cat, man; all Queensland) (potential vector of Q fever)

Derrick, E. H., Johnson, D. W., Smith, D. J. W. & Brown, H. E., (1938A), 245-248

Derrick, E. H., Pope, J. H., & Smith, D. J. W., (1959A), 589-591 (dogs; western Queensland)

Dethier, V. G., (1957A), 68-122 (sensory physiology)

Diamant, G., & Strickland, R. K., (1965A), 142 pp. (economic importance, morphology, life cycle)

Díaz-Ungría, C., (1957A), 457-467 (Venezuela)

Dick, G. W. A. & Lewis, E. A., (1947A), 295-326 (East Africa)

Dicke, R. J. & Morgan, B. B., (1951A), 991 (insecticide dusts for control)

Didier, R., and Rode, P., (1935a), 1-398 (*Erinaceus europaeus*, *Lepus timidus*, *Canis lupus*, *Vulpes vulpes*, *Genetta genetta*, *Felis silvestris*; France)

Dikmans, G., (1929a), 27-28 (dogs; Mayaguez, Porto Rico)

Dikmans, G., (1933D), 862-870

Dikmans, G., (1933E), 203-213

Dikmans, G., (1945A), 211-241 (domestic animals; United States)

Dimock, W. W., (1932A), 504-511

Dinnik, J., & Zumpt, F., (1949A), 1-17 (integumentary sense organs of larvae)

Diós, R. L., & Knopoff, R., (1930A), 593-627 (caballo; Arroyo Colorado, Jujuy Province, Argentina)

Diós, R. L., & Knopoff, R., (1931A), 393-394

Dios, R. L., and Knopoff, R., (1934A), 359-412 (transmits *Filaria grassi* and *Piroplasma canis*)

Doane, R. W., (1914A), 265-269 (dog, Samoa)

Dönitz, W., (1905A), 105-134

Dönitz, W., (1906A), 143-148

Rhipicephalus sanguineus.--Continued

Dönitz, W., (1906C), 39-52 (dog)

Dönitz, W., (1907C), 1-127

Dönitz, W., (1910A), 397-494

Doflein, F. J. T., (1909A), 1-914

Donatien, A. L., (1931A), 959-977

Donatien, A. L., & Lestoquard, F., (1935A), 418-419 (dog; Algeria, found infected with Rickettsia canis, also transmitted R. canis experimentally)

Donatien, A. L., & Lestoquard, F., (1936A), 1052-1056 (suspected vector of Rickettsia canis)

Donatien, A. L., & Lestoquard, F., (1936C), 378-383

Donatien, A. L., and Lestoquard, F., (1938A), 557-564

Donatien, A. L., and Lestoquard, E., (1939A), 322-330

Draz, O., (1956A), 79-110 (Yemen)

Drbohlav, J., (1925h), 580-598

Drummond, R. O., (1960A), 9, 11-12, 14

Dryenski, P. St., (1955A), 109-168 (Ovis aries; Bulgaria)

Dubinin, V. B., and Bregetova, N. G., (1952A), 45-60 (dog, Lepus tolai turcomanus; Turkmenia)

Dunn, L. H., (1923A), 91-104 (transmits Piroplasma canis) (dogs; between toes & inside ears; Panama)

Dunn, L. H., (1929A), 493-508 (Colombia)

Durand, P., (1931A), 857-859 (survival of boutonneuse fever virus in ticks)

Durand, P., (1931B), 56-58 (survival of boutonneuse fever in ticks)

Durand, P., (1932B), 918-919 (transmission experiments of boutonneuse fever produced inapparent infection)

Durand, P., (1932C), 239-250 (experiments produced inapparent infection with boutonneuse fever in puppies)

Durand, P., and Conseil, E., (1930A), 1244-1246 (experimental transmission of boutonneuse fever)

Rhipicephalus sanguineus.--Continued

Durand, P., and Conseil, E., (1931A), 54-55 (experimental transmission of boutonneuse fever)

Du Toit, R., (1942C), 699-713

Du Toit, R., (1947A), 408-423

Dutt, M.K., (1952A), 234 (chromosomes)

Dyer, R. E., (1944B), 1165-1172

Dzhaparidze, N. I., (1956A), 87-104

Dzhaparidze, N. I., (1957A), 621-628 (distribution in Georgian SSR)

Dzhaparidze, N. I., (1960A), 1-295 (key) (distribution in Georgian SSR)

Eads, R. B., Menzies, G. C., & Hightower, B. G., (1956A), 7-24 (dogs, cow, goats, man, raccoon, mule; Texas)

Eddy, G. W., & Joyce, C. R., (1942A), 539-543 (Iowa)

Edmonds, C. R., (1922a), 1-477

Edmunds, L. R., (1951A), 23-26 (Mexican dog [sic]; Salt Lake City, Utah)

Edwards, M. A. & Evans, G. O., (1967A), 595-601 (leg chaetotaxy of larva)

Edwards, W. H., (1949A), 1-11 (cattle; Jamaica)

Eisa, A. A., (1962A), 109-117 (dogs; Upper Nile Province, Sudan)

Eklund, C. M., Stoenner, H. G., & Kohls, G. M., (1962A), 433-445 (vector of Rocky Mountain spotted fever in Mexico)

Ela, R. M., (1959A), 29, 37

Elizondo Langagne, A., (1947A), 53-68 (vector of Rocky Mountain spotted fever in Mexico)

Elpat'evsky, V. S., (1934A), 127-130 (seasonal distribution) (Hund; Baku)

Emchuk, E. M., (1956B), 233-237 (distribution & ecology in Ukraine)

Emchuk, E. M., (1957A), 93-106 (distribution in SSSR and collection methods)

Rhipicephalus sanguineus. --Continued

Emchuk, E. M., (1957C), 3-17 (Crimea)

Emchuk, E. M., (1960A), 1-163 (Ukraine) (key)

Enigk, K., (1943A), 209-240 (exper. transmission of *Nuttallia equi* & *Piroplasma caballi*) (distribution)

Enigk, K., (1944B), 58-80 (vector of *Nuttalli equi* & *Piroplasma caballi*) (distribution) (overwintering)

Enigk, K., (1947A), 1-6

Enigk, K., (1947B), 75-81 (distribution in south & southeast Europe)

Enigk, K., (1954B), 96-102 (biology) (distribution)

Enigk, K. & Grittner, I., (1952A), 77-94 (excretion)

Enigk, K., & Grittner, I., (1953A), 56-83

Enigk, K., and Reusse, U., [1952A], 22-25

Erlich, I., (1938c), 531-537 (*Canis familiaris*; Zagreb)

Ermoshkevich, V. I., (1956a), 127-131

Ermoshkevich, V. I., (1956A), 31-33 (copulation with *Boophilus calcaratus*)

Ermoshkevich, V. I., (1959B), 131-148

Ermoshkevich, V. I., (1966A), 91 (seasonal dynamics in Tadzhikistan)

Esaki, T., (1940b), 407-415

Euzéby, J. A., (1950A), 319-327

Euzéby, J. A., (1957B), 601-609 (possible transmission of Piroplasma caballi in France)

Evenchik, Z., (1964A), 302-310

Ewing, H. E., (1929d), 1-225

Ewing, S. A., & Philip, C. B., (1966B), 436-437 (failed to transmit Ehrlichlia-like disease agent)

Fain, A., (1949A), 175-182 (*Thos adustus*; territoire de Banningville, Congo Belge)

Fairchild, G. B., (1943A), 569-591 (vector of canine piroplasmosis, *Leucocytozoon canis*, *Rickettsia brasiliense* in western hemisphere) (dogs; Panama)

Rhipicephalus sanguineus. --Continued

Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219 (*Sylvilagus brasiliensis*, dogs, *Felis cattus*, marmosets, capybara, man, *Hydrochaeris hydrochaeris*, domestic rabbit, *Saguinus geoffroyi*; Panama)

Fantham, H. B., and Porter, A., (1914C), 1-319

Fantham, H. B., Stephens, J. W. W., and Theobald, F. V., (1916a), 1-900

Fedorov, V. G., (1935a), 149-153 (dogs; Stalinabad)

Fedorov, V. G., (1963A), 86-88 (Omsk Oblast)

Feider, Z., & Mironescu, I., (1960A), 251-273 (morphology)

Feider, Z. & Mironescu, I., (1960B), 775-790 (chaetotaxy of larvae)

Feider, Z. & Mironescu, I., (1961B), 91-101 (chaetotaxy)

Feider, Z., Rauchbach, C. & Mironescu, I., (1958A), 71-87 (distribution, temporal) (distribution, geographic in Rumania) (ecology) (cattle, sheep & dog; all in Rumania)

Feldman-Muhsam, B., (1952A), 187-194 (France, Algeria, Genoa, Italy, Cheribon, Indonesia) (vector of fièvre boutonneuse & *Babesia canis*)

Feldman-Muhsam, B., (1953C), 670 (identity in the U. S. A.)

Feldman-Muhsam, B., (1955B), 391-397

Feldman-Muhsam, B., (1956B), 43-45 (host specificity)

Feldman-Muhsam, B., (1956C), 300-307 (morphology of female genital aperture)

Feldman-Muhsam, B., (1960B), 57-64 (dog, domestic cat, goat, *Lepus*, *Vulpes*, *Paraechinus dorsalis*, on ground, *Acomys*; Sinai peninsula)

Feldman-Muhsam, B., (1962B), 460-462 (biology)

Feldman-Muhsam, B., (1962C), 91-94 (nymphs transmit *Nuttalia adleri* to *Meriones*)

Feldman-Muhsam, B., (1963A), 100 (function of area porosa)

Feldman-Muhsam, B., (1964A), 587-589 (rearing methods)

Rhipicephalus sanguineus. --Continued

Feldman-Muhsam, B., & Havivi, Y., (1960A), 964 (accessory glands of Gene's organ)

Feldman-Muhsam, B., & Havivi, Y., (1962B), 438-439 (morphology of accessory glands of female reproductive system)

Feldman-Muhsam, B., & Muhsam, H. V., (1965A), 832-833 (sex differences in larval & nymphal quiescence)

Feldman-Muhsam, B., & Muhsam, H. V., (1966A), 101-106 (duration of larval & nymphal quiescence)

Feldman-Muhsam, B. & Saturen, I. M., (1961A), 53-61 (distribution) (dogs, cattle, sheep, goats, horse, donkey, jackal, hedgehog; Israel)

Fendall, N. R. E. & Grounds, J. G., (1965A), 134-141 (suspected or proven vectors of tick typhus)

Ferguson, E. W., (1924A), 147-157 (Queensland & Northern Territory)

Ferro-Luzzi, G., (1948A), 110-145 (Eritrea)

Fiasson, R., (1943A), 125-151 (chien; Venezuela)

Fiasson, R., (1943b), 157-282 (boeuf; Bangui, Moyen-Congo)

Fiasson, R., (1949A), 567-588

Fiebiger, J., (1912a), 1-424

Fiebiger, J., (1923A), 1-439

Fiedler, O. G. H., (1953A), 61-63 (Malange, Angola & Fort Portal, Uganda parasitized by [*Hymenoptera* sp.])

Fielding, J. W., (1926A), 1-114

Figueroa Potes, A., (1952a), 127-139 (perro, conejo; Colombia)

Findlay, G. M., & Archer, G. L., (1948A), 815-818

Findlay, G. M., & Elmes, B. G. T., (1947A), 339-352 (dogs; Jos, Northern Nigeria) (emulsion did not transmit typhus)

Finnegan, S., [1945A], 1-78

Fitzsimmons, W. M., (1966A), 401-404 (dogs; Malawi) (vector of tick bite fever)

Floch, H., (1946A), 133-135

Rhipicephalus sanguineus. --Continued

Floch, H. & Abonnenc, E., (1940A), 1-46 (chiens & boeufs; Cayenne, Iles du Salut, Saut-Tigre, Crique Anguille, French Guiana)

Floch, H., & Abonnenc, E., (1945A), 1-6 (chien; Marie Galante, Guadeloupe)

Floch, H., and Fauran, P., (1959A), 299-303 (transmits *Trypanosoma cruzi* mechanically)

Floch, H., and Fauran, P., (1959C), 393-407 (*Ramandua tetradactyla*, *Panthera onca*; Guyane Française, chiens; Antilles Française)

Floyd, T. M., and Hoogstraal, H., (1956A), 119-128 (attempted isolation of *Salmonella* unsuccessful) (dogs; Cairo)

Fonseca, F. da, (1935A), 27-41

Food and Agriculture Organization, (1955a), 92-105 (dogs; Jamaica)

Foster, A. O., (1950b), 133

Fotheringham, W., and Lewis, E. A., (1937A), 504-523

Fox, C., (1925A), 1-349

Fox, I., (1950A), 722-723 (*Rattus norvegicus*, *R. rattus*; Santurce & San Juan proper, Puerto Rico)

França, C., (1917a), 26-65

Franchini, G., (1927A), 555-558 (Eritrea)

Franchini, G., (1927B), 363-366 (Giarabub, Cirenaica)

Franchini, G., (1928A), 579-580 (Tripolitania)

Franchini, G., (1929B), 49-52 (distribution in Tripolitania)

Franchini, G., (1929C), 131-135 (geographic distribution in Somalia)

Franchini, G., (1929D), 540-543 (distribution in Eritrea, Ethiopia)

Franchini, G., (1929E), 1139-1141 (Cirenaica, Eritrea)

Franchini, G., (1930A), 449-452 (Sana, Jemen)

Frauenfeld, G. R., (1867A), 425-502

Freund, L., (1930c), 1-229

Fricks, L. D., (1921A), 49-67 (distribution, transmission of Rocky Mountain spotted fever)

Rhipicephalus sanguineus. --Continued

Fullaway, D. T., (1922A), 34 (Honolulu)

Gadola, A., (1948a), 1-511

Galli-Valerio, B., (1901c), 343-381

Galli-Valerio, B., (1907a), 202-227 (chien, mouton; Kaironan)

Galli-Valerio, B., (1914b), 46-53

Gallo, P., and Vogelsang, E. G., (1940A), 3-16

Galton, M. M., (1966A), 130 pp. (carrier of Leptospira canicola)

Galuzo, I. G., (1930C), 1 (distribution and ecology)

Galuzo, I. G., (1945A), 121-130

Galuzo, I. G., (1948a), 1-372 (key) (Kazakhstan)

Galuzo, I. G., Tselisheva, L. M., Netsetsky, A. M. & Kusov, V. N., (1958A), 386-402 (Turkmenian, Tadjik & Kazakh SSR (mountains, deserts, steppes)) (transmits Piroplasma canis rabies)

Gamble, M., (1914A), 148-150 (dog; lower Congo)

Gambles, R. M., (1951A), 39, 57 (cattle; Nigeria)

Ganiev, I. M., (1956C), 34-41 (southern Dagestan)

Garibaldi, M., (1935A), 664-671 (distribution in Cirenaica & Tripolitania)

Garin, C. P., (1939A), 1478-1480 (Spirochaeta hispanicum)

Garnham, P. C. C., (1957A), 91-96 (Cercopithecus aethiops; ears; Kodera, South Nyanza Province, Kenya)

Garrett, L. E. & Haramoto, F. H., (1967A), 381-414 (dog; Hawaii)

Gaud, M., (1949A), 257-270 (vector of tick-borne typhus in French Equatorial Africa)

Gaud, M. & Nain, M., (1935A), 718-719 (dogs; Rabat) (temporal distribution)

Rhipicephalus sanguineus. --Continued

Gay, F. J., (1966A), 52 pp. (Australia)

Gedoelst, L., (1911A), 1-332 (dog, ox, sheep, cat, horse, dromadaire, sometimes man)

Ghosh, S. M., [1964A], 83-86 (Malda district, Calcutta)

Gil Collado, J., (1936A), 8 pp. (zorra; Ventalló)

Gil Collado, J., (1938A), 99-109 (caballo, vaca; Spain)

Gil Collado, J., (1948A), 389-440 (cow; Spain)

Gil Collado, J., (1949A), 60-61

Gillard, A., (1949A), 5-11 (dog; Réunion)

Giordano, M. & Nastasi, A., (1935A), 101-185

Giraud, P., (1934a), 731-733

Girolami, M., (1952A), 355-405 (Yemen)

Giroud, P., (1951A), 535-546 (carrier of toxoplasms in middle Congo) (carrier of Q fever in Ruanda-Urundi)

Giroud, P., Capponi, M., Dumas, N. & Colas-Belcour, J., (1964A), 629-637

Giroud, P., Capponi, M., Dumas, N., Colas-Belcour, J. & Masson, R., (1962A), 611-612 (carrier of Rickettsia conori)

Giroud, P., Colas-Belcour, J., Pfister, R., & Morel, P., (1957A), 529-532 (sheep; Niono (Soudan francais)) (Rickettsia conori isolated)

Giroud, P., Deschiens, R., Yucel, A., Capponi, M. & Dumas, N., [1963A], 782-789 (goats; Seli, sheep; Seli & Temur; Turkey) (carrier of elements rickettsien)

Giroud, P., Gaillard, J., & Roger, F., (1953A), 173-175

Giroud, P. & Grjebine, A., (1951A), 54-57 (carrier of toxoplasmes) (Moyen Congo)

Giroud, P. & Jadin, J., (1950D), 86-87 (domestic animals; Ruanda-Urundi)

Giroud, P., Jadin, J. & Reizes, C., (1951A), 422-424 (carrier of toxoplasmes in Moyen Congo)

Rhipicephalus sanguineus. --Continued

Giroud, P. & Le Gac, P., (1952A), 1924-1925 (toxoplasmes isolated)

Giroud, P., Le Gac, P., & Roger, F., [1954A), 866-870 (dog; Etang de Cazeaux (Landes); transmitted Siberian tick typhus to man by bite)

Giroud, P., Simon, J. P., Potentier, J., Cassaigne, Mme. & Pouchele, E., (1966A), 74-75 (Rickettsia conori isolated)

Goldsmid, J. M., (1963A), 609-610 (dog; Salisbury, Southern Rhodesia)

Golinevich, H. M., (1960A), 13-22 (vector of Dermacentroxenus conori)

Gomes, L., (1945a), 73-105 (Spain)

Goodwin, H., (1936a), 1-76 (cattle; Antigua)

Gordon, R. M., and Young, C. J., (1922a), 297-300 (dog; Amazonas, Brazil)

Gothe, R., (1968A), 305-307

Gouck, H. K., & Smith, C. N., (1944 A),130 (DDT in control)

Graham, W. M., (1909a), 21-26 (Cricetomys gambianus, Canis familiaris, Homo sapiens)

Gratz, N.G., (1957A), 328-331 (Rattus norvegicus; Haifa)

Grebenyuk, R. V., (1960a), 57-72 (Lepus tolai; Kirgizia)

Gregory, T. S., (1964A), 31-68 (Australia)

Gregson, J. D., (1956A), 1-92 (key) (morphology) (distribution in Canada) (dog; Ontario, Nova Scotia, Quebec)

Gregson, J. D., (1960B), 1-4 (medical importance in British Columbia)

Grimaldi, V., (1934A), 504-513 (transmits to man "febbre dell'Himalaia")

Grobov, A. G., (1959A), 32-37 (dog; Crimea)

Grokhovskaya, I. M., (1966A), 73-74 (North Vietnam)

Rhipicephalus sanguineus. --Continued

Grokhovskaya, I. M. & Nguyen Huan Hoe, (1968A), 710-715) ([buffalo, dog, cat, cow], Rattus rattus sladeni, R. flavipectus, R. concolor, [man]; Vietnam)

Guiart, J., (1910a), 1-628

Guiart, J., (1914a), 839-973

Guiart, J., and Grimbert, L. L., (1912a), 1-1044

Guilhon, J., (1948c), 481-502

Gusev, V. M., (1962A), 1061-1066

Gusev, V. M., Bednyy, S. N., Guseva, A. A., Labunets, N. F. & Bakeyev, N. N., (1961A), 217-267 (strepet [Otis tetrax], kamenka, pliasun'ia [Oenanthe isabellina], zhavoronok, stepnoi [Melanocorypha calandra], zhavoronok, polevoi [Alauda arvensis], kuropatka, seraia [Perdix perdix], avdotka [Burhinus oedicnemus], grach [Corvus frugilegus], ziablik [Fringilla coelebs], skvorets, obyknovennaia [Sturnus vulgaris], zhavoronok, lesnoi [Lullula arborea], zhavoronok, khokhlatyi [Galerida cristata], soroka [Pica pica], perepel [Coturnix coturnix], pustel'ga, stepnaia [Falco naumanni], sip belogolovyi [Gyps fulvus], orel, stepnoi [Aquila rapax], kurgannik [Buteo rufinus], osoed [Pernis apivorus], sova, bolotnaia [Asio flammeus], sych, domovyi [Athene noctua], kuropatka, kamennaia [Alectoris graeca], gorlitsa, obyknovennaia [Streptopelia turtur], riabok, chernobryukhii [Pterocles orientalis], sizovoronka [Coracias garrulus], udod [Upupa epops], voron [Corax corax], galka [Corvus monedula], vorobei, domovyi [Passer domesticus], zhavoronok, malyi [Calandrella cinerea], pleshanka [Oenanthe hispanica pleschanka], shchurka, zolotistaia [Merops apiaster], triasoguzka, belaia [Motacilla alba]; Caucasus)

Gusev, V. M., and Guseva, A. A., (1960A), 1096-109 (Corvus frugilegus; Daghestan)

Gusev, V. M., Guseva, A. A. & Bednyi, S. N., (1959A), 7-8 (birds; Caucasus)

Gusev, V. M., Guseva, A. A., Petrosian, E. A., & Eigelis, Yu. K., (1962A), 905-912 (Aegypius monachus, Corvus frugilegus, Melanocorypha calandra, Phoenicurus phoenicurus; Azerbaijan)

Gusev, V. M., Guseva, A. A. & Reznik, P. A., (1963A), 738-739 (birds; Daghestan)

Gusev, V. M., Tiflova, L. A., Guseva, A. A. & Bednyy, S. N., (1961A), 268-275 (Askania Nova)

Guseva, A. A., (1966A), 76 (Caucasus)

Rhipicephalus sanguineus. --Continued

Hadani, A., and Tchernomoretz, I., (1960A), 2-5, 47-51) (sand dunes; Israel)

Haig, D. A., (1955A), 307-325 (vector of *Ehrlichia canis* & tick bite fever)

Haigler, S. W., (1932A), 44 (control)

Hall, M. C., [1921A], 1-53

Hall, M. C., (1925A), 1-28 (carrier of canine piroplasmosis in United States) (Texas, Louisiana, Florida, Pennsylvania)

Hall, M.C., (1929A), 1-77 (intermediate host of *Dirofilaria immitis*, *Dipetalonema grassi* & *D. reconditum*)

Hall, M. C., (1932B), 87 (transstadial transmission of anaplasmosis)

Hall, M.C., Price, E.W., & Wright, W.H., (1934A), 1-34 (dogs; United States) (vector of canine piroplasmosis in United States)

Hall, M. C. & Wigdor, M., (1918A), 493-500 (dog)

Handford, R. H., (1962A), 1-36 (Canada)

Hansens, E. J., (1951A), 38-41 (control) (dogs)

Hansens, E.J., (1956B), 281-283 (control; chlordane- resistant)

Hansens, E. J., and Merrill, L. G., (1957A), 1-7 (New Jersey)

Hartig, R., (1939A), 551-553 (carrier of biliary fever)

Hartmann, M. & Schilling, C., (1917A), 1-462

Harwood, P. D., (1941A), 43-45 (control)

Hass, G. M., & Pinkerton, H., (1936A), 601-623 (vector & reservoir)

Hawking, F., & Worms, M.J., (1961A), 413-432 (carrier of *Dipetalonema grassi*)

Hazeltine, W., (1957A), 35 (resistance to insecticides)

Hazeltine, W., (1959A), 332-333 (chemical control; resistance)

Headlee, T. J., (1938A), 290-293

Headlee, T. J., (1940A), 1-12 (New Jersey)

Rhipicephalus sanguineus. --Continued

Heisch, R.B., (1950B), 233-242 (warthogs; Kerio Valley, Kenya)

Heisch, R. B., Grainger, W. E., Harvey, A. E. C., & Lister, G., (1962A), 272-282 (*Rickettsia burneti* isolated) (Kenya)

Heisch, R. B., & McPhee, R., (1959A), 187-199 (all ticks examined not infected with tick typhus in Nairobi)

Heisch, R. B., McPhee, R., & Rickman, L. R., (1957A), 459-477 (dogs; Nairobi)

Helm, R. W., (1952A), 214 (man; leg; Nebraska)

Henning, M. W., (1932A), 1-405 (Tick paralysis)

Herter, K., (1952A), 139-155 (*Erinaceus roumanicus nesiotes*)

Hiregaudar, L. S., (1968B), 7-8 (dogs, rabbits, hares, rats; Gujarat State)

Hirst, S., (1917A), 1-60

Hirst, S., (1920A), 1-60

Hixson, H., (1939A), 45-50

Hixson, H., (1942A), 196-197 (control)

van der Hoeden, J., (1958A), 225-238 (*Erinaceus europaeus*; south of Tel-Aviv, Israel)

Hoeppli, R. J. C., (1933a), 1200-1213 (and tick paralysis)

Hoffmann, A., (1959B), 11-21 (biology & medical importance in Mexico)

Hoffmann, A., (1962A), 191-307 (*Constrictor constrictor*, *Canis familiaris*, *Felis domesticus*, *F. concolor*, *Homo sapiens*, *Cavia aperea*, conejos, pecaris, *Bos taurus*, *Equus caballus*; Mexico)

Hoffmann, C. C., (1925A), 33-37 (perros; Choix, Sinaloa)

Hoogstraal, H., Kaiser, M. N., Traylor, M. A., Gaber, S. & Guindy, E., (1961A), 197-212 (*Falco t. tinnunculus*; migrating through Egypt)

Hoogstraal, H. & Parrish, D. W., (1968A), 402-410 (*Sus c. philippensis*; Luzon)

Rhipicephalus sanguineus. --Continued

Hoogstraal, H., Santana, F. J., & Van Pressen, P. F. D., (1968A), 722-728 (building (walls of); Mt. Sontra area, Danang, Republic of Vietnam)

Hooker, W. A., (1909A), 403-428 (Hawaii, Philippine Islands, Antigua, Dominica, Brazil, Colombia, Guiana)

Hooker, W. A., Bishopp, F. C., & Wood, H. P., (1912A), 1-239 (dog; Texas, Mexico, Jamaica, ox & horse; Jamaica, fox, cat, hare, dromedary, camel, goat, sheep, birds, reptiles, man)

Houdemer, F. E., (1927a), 1-312

Houdemer, F. E., (1938A), 235 (*Canis familiaris*; Tonkin)

Howard, C. W., (1908B), 73-169 (key) (morphology, geographic distribution) (dog, cattle, sheep, cat, man, lion, fox, *Erinaceus niger*, lynx, jackal, gazelle, dromedary, chamoise, tortoise, pangolin, *Olus ellipsiprymnus*, *Strix ascalaphus*, *Lepus ethiopicus*, *Genetta felina* (?), *Otocyon megalotis*, *A[r]vicanthis pumilio* (?), *Lepus capensis*, *Erinaceus frontalis*, *Vulpes persica*)

Hsiao, T.-Y., (1946A), 1-54

Hubac, A., (1923A), 215-221 (chien; Tonkin)

Hubbard, C. A., (1955A), 189-191 (*Felis chaus*; Baghdad, *Erinaceus auritus*; Baghdad, *Meriones crassus*; Ramadi, cattle; Baghdad)

Huff, N. C., (1933A), 547-554 (survival of yellow fever virus, not experimentally transmitted by bite) (dogs; São Salvador, Brazil)

Hunter, W. D. & Bishopp, F. C., (1911B), 219-230

Hunter, W. D., and Hooker, W. A., (1907A), 1-87

Hutson, L. R., (1947A), 6

Hutson, L. R., (1950a), 139 (dog; Barbados, British West Indies)

Hyland, K. E., and Mathewson, J. A., [1959A], 28 (Rhode Island)

Hyland, K. E. & Mathewson, J.A., (1961A), 2-3 (Rhode Island)

In'kov, N. M., (1941A), 16-17 (control)

Rhipicephalus sanguineus. --Continued

Irons, J. V., Eads, R. B., Johnson, C. W., Walker, O. L., & Norris, M. A., (1952A), 1-5 (*Lepus californicus*, mule, domestic dog; Texas)

Itagaki, S. & Noda, R., (1959A), 1-70 (*Bos sinensis*; Kwangtung Prov., South China, *Equus caballus*; Hopei Prov., North China, *Capra hircus*; Shansi Prov., North China, *Ovis aires*; Shantung Prov., North China, *Sus scrofa dom.*; Shansi Prov., North China, *Canis familiaris*; Formosa, Hopei, Shansi & Shantung Provs., North China, Kwangtung Prov., South China)

Itagaki, S., Noda, R. & Yamaguchi, T., (1944B), 76-97

Ivanov, P. A., Pogorelyy, A. I., and Yanyuk, K. A., (1945A), 28-38

Jack, R. W., (1928A), 537-556 (dog, jackal, civet cat, lynx, cat, lion, man, hare, hedgehog, dromedary, waterbuck, sheep, goat, scaly anteater, ostrich, owl, ibis, tortoise, dog; Southern Rhodesia)

Jack, R. W., [1937A], 907-929 (dog, jackal, civet cat, lynx, cat, lion, man, hare, hedgehog, dromedary, waterbuck, sheep, goat, ox, scaly anteater, ostrich, owl, ibis, tortoise; Southern Rhodesia)

Jack, R. W., (1942A), 95-109, 202-218 (cattle, dog; Southern Rhodesia)

Jacob, E., (1924B), 309-372

Jadin, J. B., (1963A), 571-586

Jarvis, E., (1913a), 96-100

Jaschke, W., (1933A), 515-541

de Jesus, Z., (1939 A), 55-60 (dogs; Philippines) (behavior on human skin, control)

de Jesus, Z., & Gapuz, R. B., (1940A), 391-395 (control with rotenone)

Johnson, D. E., (1966A), 49-66 (housing area, *Canis familiaris*; Dugway Proving Ground, Utah)

Johnston, T. H., (1920A), 347-351

Johnston, T. H., (1921A), 172-174 (suggested vector of *Onchocerca gibsoni*)

Johnston, T. H. & Bancroft, M. J., (1918A), 219-317 (cattle, horse; Queensland)

Rhipicephalus sanguineus. --Continued

Jolly, D. W., (1963A), [2-3] (control)

Jonkers, A. H., Spence, L., Downs, W. G., Aitken, T. H. G. & Tikasingh, E. S., (1968A), 276-284 (Bush Bush Forest, Trinidad)

Jore d'Arces, P., (1952A), 558-569 (cattle; Algeria)

Joyeux, C. E., (1945A), 1-29

Joyeux, C. E. & Pieri, J., (1931A), 705-707 (carrier of Boutonneuse fever in winter)

Joyeux, C. E. & Sautet, J. J., (1938B), 122-123 (carrier of *Dirofilaria immitis* microfilarae in digestive tube (exper.)) (dog (exper.))

Joyeux, C. E. & Sautet, J. J., (1941A), 72 (*Meles meles*; region marseillaise, France)

Jucci, C., (1927C), 49-51 (anticoagulent substance)

Jucci, C., (1929A), 3-14 (physiology)

Jucci, C., (1930a), 1-14 (anticoagulant power of extract)

Kadatskaya, K. P. & Shirova, L. F., (1963A), 79-83 (sobaka, domashnie [*Canis familiaris*]; Nakhichevan ASSR)

Kahn, J., (1964A), 123-137 (chromosomes)

Kalra, S. L., (1951A), 114-120 (dogs; Bhimtal in Kumaon Hills, Srinagar, India)

Kalra, S. L., (1952A), 569-575 (Srinagar, India) (tick typhus isolated)

Kalra, S. L., (1959A), 477-483 (tick typhus isolated)

Kamensky, S. N., (1928A), 1-31 (northern Caucasus)

Kaplan, M. M., (1944b), 197-203

Kaplan, M. M., (1946A), 607-610 (Greece)

Kaplan, M. M. & Hulse, E. C., (1953A), 175-191 (Q fever isolated in Spain)

Karakulov, I. K., (1954A), 45-54 (Kazakhstan)

Karrar, G., (1960A), 1-10

Rhipicephalus sanguineus. --Continued

Kartman, L., (1957A), 3-41 (microfilariae in digestive tract)

Kauntze, W. H., (1932A), 25-29 (exper. vector of tropical typhus) (dogs, human; Kilimani area, Kenya)

Kauntze, W. H., (1934b), 8, 21-27 (vector of tropical typhus) (dog & man; Nairobi)

Keegan, H. L., and Toshioka, S., (1957A), 1-37 (human; Osaka, Honshu, Japan)

Keh, B., (1964A), 27-31 (child; Santa Clara County, California)

Keh, B., (1965 A), 1-4 (distribution in California, control)

Kenya Colony and Protectorate. Department of Veterinary Services, (1960A), 147-152 (dogs; Kenya) (transmits *Babesia canis*)

Kerbabaev, E. B., [1960C], 232-234 (distribution and population density in Turkmenia)

Kerbabaev, E. B., (1961C), 79-82

Kerbabaev, E. B., (1961D), 489-493 (Turkmenia)

Kerbabaev, E. B., (1966B), 108-109 (control in Turkmenia)

Kerr, J. A., (1956A), 1-60

Khayyat, S. M., & Gilder, A. A., (1947A), 119-126 (sheep, Iraq)

King, H. H., (1908A), 201-248 (dogs, camels; Sudan)

King, H. H., (1926A), 1-21 (key) (mule, horse, goat, dog, cattle, camel, sheep, *Tragelaphus scriptus*, *Caracal caracal*, *Gazella* spp., *Lepus* sp., *Erinaceus albiventris*, *Strepsiceros* sp., *Herpestes albicauda*, *Ictonyx erythreae*, *Milvus migrans*; Sudan) (carrier of Piroplasma canis)

Kingsbury, A. N., (1925A), 190-191 (probably vector of *Piroplasma canis* in Malaya)

Kishida, K., (1935A), 129-144 (*Canis familiaris*; suburb of Taito, Formosa)

Klyushkina, E. A., (1964A), 742-743) (people; Crimea)

Klyushkina, E. A., (1966A), 146 (vector of Marseille fever)

Rhipicephalus sanguineus.--Continued

Klyushkina, E. A., (1967A), 359-360 (distribution in SSSR)

Klyushkina, E. A., (1968A), 46-50 (distribution & biology in Crimea) (cows, sheep, dog, goats; Crimea)

Knuth, P., Benn, P., & Schulze, P., (1918A), 241-264 (horses; Macedonia)

Knuth, P., and Du Toit, P. J., (1921A), 1-889

Koch, R., (1903B), 112-117 (Rhodesia)

Koch, R., (1903L), 33-39 (possible transmitter of Rhodesian cattle disease)

Koegel, A., (1926C), 1-107

Köhler, G., Hoffmann, G., Hörchner, F. & Weiland, G., (1967A), 396-400 (immunity)

Köhler, G., Hoffmann, G., Janitschke, K. & Wiesenhütter, E., (1967A), 375-381 (Dromedar, Rind, Schaf, Ziege, Hund, Katze, Fuchs, Schakal, Igel, Feldhase, Wustenmaus; Syria)

Köhler, G. & Roth, H. H., (1967A), 151-153 (Phacochoerus aethiopicus; Nagupande area of Rhodesia)

Kohls, G. M., (1947B), 713-719

Kohls, G. M., (1948C), 83-96

Kohls, G. M., (1950B), 1-28 (dogs; Manila)

Kohls, G. M., (1957C), 65-94 (dogs; Kuala Lumpur)

Kohls, G.M., & Parker, R.R., (1948A), 102 (Hardin, Big Horn County, Helena, Lewis & Clark County, Great Falls, Cascade County, Montana, Casper, Natrona County, Wyoming, Salt Lake City, Utah, Boulder City, Clark County, Nevada)

Korshunova, O. S., and Petrova-Piontkovskaya, S. P., (1949B), 1151-1153 (boutonneuse fever isolated) (dog; Sevastopol, Koriez and Alupka)

Kotlan, S., (1921A), 33-36, 48 (Südungarn)

Kotlan, S., (1921B), 43-50

Rhipicephalus sanguineus.--Continued

Kotsinyan, M. E., (1959A), 87-88 (collected from dog & sheep, Dermacentroxenus isolated)

Koutz, F. R., (1940A), 327 (identification)

Koutz, F. R., (1941A), 470-473 (dogs; Veterinary Clinic, Ohio State University, Columbus, Ohio) (control)

Koutz, F. R., (1944A), 199-203

Koutz, F. R., (1968A), 22 pp. (morphology of mouthparts)

Kraneveld, F. C., (1939a), 70-87 (domedaris; Nederl.-Indie)

Kraneveld, F. C., (1941a), 71-90 (hond; Manade)

Krijgsman, B.J., (1937A), 401-413 (sensory perception)

Krijgsman, B. J., & Ponto, S. A. S., (1931A), 140-146 (distribution in Netherlands East Indies)

Krijgsman, B.J., & Ponto, S.A.S., (1932A), 1-62 (East Indian Archipelago)

Krivko, A. M., (1962A), 225-228 (krupnyi rogatyi skot [cattle]; Kara-Tau mountains)

Krueger,[2] (1911C), 443-446

Kulagin, S. M., Tarasevich, A. M., Nitikin, A. M., Rubakin, P. E. & Krupina, Z. N., (1962A), 7-11 (control) (Sevastopol)

Kulagin, S. M., Tarasevich, I. V., Rubakin, P. E., Nikitin, A. M., & Krupina, Z. N., (1959A), 91

Kulagin, S. M., Tarasevich, I. V., Rubakin, P. E., Nikitin, A. M., and Krupina, Z. N., (1960A), 117-121 (dogs; Sevastopol) (vector and reservoir of Marseilles fever)

Kulagin, S. M., Tarasevich, I. V., Rubakin, P. E., Nikitin, A. M., and Krupina, Z. N., (1961A), 1526-1531 (dogs; Sevastopol) (vector and reservoir of Marseilles fever)

Kulikov, N S., (1935A), 241-242

Kurchatov, V. I., (1940E), 39-42

Rhipicephalus sanguineus.--Continued

Kurchatov, V. I., and Kalmykov, E. S., (1934A), 80 pp. (distribution in USSR)

Kurchatov, V. I., Mirzabekov, D. A., & Abusalimov, N. S., (1946A), 82-112 (Azerbaidzhan)

Kurchatov, V. I. & Popova, V., (1939A), 46 (biology)

Kurtpinar, H., (1954A), 1-112 (Bos taurus, Equus caballus, E. asinus, Bos bubalis, Ovis aries, Capra hircus, Canis familiaris; Turkey)

Lacroix, J. V., (1931A), 41

Lacroix, J. V., (1946a), 415-416 (DDT)

Lacroix, J. V. & Mayer, K., (1943A), 678, 680 (control with lethane 60)

Lahille, F., (1905A), 1-166 (chien, chat, cheval, boeuf, maître de ces animaux domestiques; Guyanes)

Laird, M., (1959A), 316-319 (Singapore Island, Malaya) (vector of Hepatozoon canis)

Lamontellerie, M., (1954A), 1-145 (key) (biting man) (Sud-Ouest France) (role in transmission of jaunisse mortelle du chien, yellow fever, dengué, rabies, Salmonella enteritidis, Borrelia hispanica, Hepatozoon canis, Leishmania donovani, Trypanosoma (Schizotrypanum) cruzi, Crithidia christophersi, Nuttallia equi, Babesia canis, B. gibsoni, B. trautmanni, Anaplasma marginale, Toxoplasma gundii, Rickettsia (Coxiella) burneti, R. sp. of North Queensland tick typhus, R. (Dermacentroxenus) rickettsia, R. brasiliensis, R. conori, R. pijperi, R. (Erlichia) canis, R. spp. of fièvre de Kumaon, typhus de Megaw, typhus tropical du Kénya, & fièvre rouge congolaise, Dipetalonema grassi, D. reconditum, Dirofilaria immitis)

Lamontellerie, M., (1965A), 87-100 (Dordogne, Landes, Lot-et-Garonne, Basses-Pyrénées, chien; Gironde, France) (also reported from chat, lapin domestique, Meles meles, Erinaceus europaeus, Vulpes vulpes; Franc)

Lancaster, W. E., (1939a), 49-52 (dog; Malaya)

Langeron, M., (1912A), 442-473 (dogs; Inst. Pasteur, Tunisia)

Lapage, G., (1946a), 236-238

Larivière, M., Rousson, K. & Abonnenc, E., (1957A), 357-364 (Cricetomys gambianus)

Rhipicephalus sanguineus.--Continued

Larrouse, F., (1925A), 301-305 (Canis familiaris; Annam)

Larrousse, F., King, A. G. & Wolbach, S. B., (1928A), 351-353

Lavier, G., (1923 A), 200-201 (autruche; Autrucherie de Meknès, Morocco)

Lavier, G., (1929A), 1-218

Lavignac, P., (1935A), 1-59 (chien; Indes et Tunisie)

Lawrence, D. A., (1938B), 175-178 (dog; Southern Rhodesia)

Lawrence, D. A., (1939A), 1-7

Lawrence, D. A., (1942A), 500-503 (vector of Babesia canis)

Lawrence, W. A., (1960A), 70-71 (control)

Le Chuiton, F. & Bourgain, M., (1934A), 825-830 (guinea pigs (exper.)) (attempted transovarial transmission of murine typhus unsuccessful)

Lees, A. D., (1946A), 1-20 (water balance, resistance to desiccation)

Lees, A. D., (1947A), 379-410 (water loss through cuticle)

Leeson, H.S., (1951A), 123-124 (recorded distribution, map)

Le Gac, P., (1966B), 432

Le Gac, P. & Arquié, É., (1964A), 8-12 (vector & virus reservoir of boutonneuse fever)

Le Gac, P., Giroud, P. & Colas-Belcour, J., (1958A), 35-38

Legg, J., (1946A), 31-42

Legg, J., (1947b), 42-53

Leiper, J. W. D., (1957A), 1-28 (sheep, goats, cattle, horses, donkeys, dog, camel, gazelle; Iraq)

Leonardi, G., (1899A), 493-525 (buei, pecore; Portici)

Rhipicephalus sanguineus. --Continued

Le Roux, P. L., (1934A), 28-71 (silver jackal, sable antelope, Electragus arundinum, cattle, sheep, dog, cat, Felis ocreata caffra, Felis leo, Limnotragus spekei selousi, sitatunga, Onotragus leche; Northern Rhodesia)

Le Roux, P. L., (1947h), 5-7 (lion)

Lestoquard, F., (1932B), 262-293 (cheval, boeuf, moutons, chien; Turquie)

Lestoquard, F. & Ekrem, I., (1931A), 822-826 (sheep; Haras de Karacabey (villayet de Brousse), Turkey (imported from Kechich Dahg, Hungary))

Lever, R. J. A. W., (1944A), 73-75 (Fiji)

Levi, I., (1959A), 579-590 (control)

Levtova, K. Z., (1960A), 119-122

Lewis, E. A., (1931C), 151-162 (not common in Kenya)

Lewis, E. A., (1934A), 1-67 (Gazella granti, G. thompsoni, Neotis cafra, Sagittarius serpentarius, Lepus capensis crawshayi; Kenya)

Lewis, E. A., (1939B), 299-304 (transmits Anaplasma marginale, Rickettsia, Babesia canis in East Africa)

Lewthwaite, R., (1941a), 77-93

Lewthwaite, R., (1945b), 770

Lewthwaite, R., Hodgkin, E. P. & Savoor, S. R., (1936A), 309-317 (experimental transmission of rural & urban Malayan typhus unsuccessful)

Lewthwaite, R. & Savoor, S. R., (1936A), 561-571, 572-582 (attempted infection with rural & urban Malayan typhus unsuccessful)

Lewthwaite, R. & Savoor, S. R., (1936B), 461-472 (attempted exper. transmission of tsutsugamushi disease & urban Malayan typhus unsuccessful)

Leybman, A. L., and Klyushkina, E. A., (1962A), 1162-1165 (vector of Dermacentroxenus conori in Crimea) (cows; Sudak, Yalta, Simferopol, sheep; Simferopol, goat; Staryi Krym)

Lipnicki, J., (1951A), 15

Rhipicephalus sanguineus. --Continued

Lipparoni, E., (1957A), 512-518 (Homo sapiens, Canis familiaris, Genetta genetta; Uebi-Scebeli (Ex-Italian Somaliland))

Lombardini, G., (1950A), 173-183 (morphology, biology, oviposition)

Loomis, E. C., (1955A), 1-3 (California)

Lopez-Neyra, C. R., (1924a), 1-206

López Neyra, C. R., (1949A), 373-443

Lototsky, B. V., (1945A), 69-120 (large horned cattle, small horned cattle, horse, ass, cat, dog, Canis aureus, Hystrix hirsutirostris, Lepus tolai; Hissar Valley, Tadzhikistan)

Lototsky, B. V., Muratov, E. A., Sosnina, E. F., and Davydov, G. S., (1956A), 115-122

Lototsky, B. V. & Popov, V. V., (1934A), 67-80 (ecology in Armenia)

Lototsky, B. V. & Semenova, A. E., (1949A), 17-19 (anomalies)

Lototsky, B. V., and Sirotenko, M. P., (1952a), 119-141 (Tadzhikistan)

Loveridge, A., (1928A), 1-69 (Bitis arietans; Shinyanga, Tanganyika)

Luh, P.-L., & Woo, W.-C., (1950A), 195-222 (China)

Luli, M., (1963A), 108-137 (Canis familiaris, Ovis aries, Capra hircus, Bos taurus; Albania)

Lumsden, W. H. R., (1955A), 149-183 (Petrodromus s. sultani; Gede, Kenya)

Luttermoser, G. W., (1947A), 25 (larvae on white rat, guinea pig)

Maa, T. C. & Kuo, J. S., (1966A), 373-413 (Sus scrofa taivanus, Canis familiaris, Bubalus bubalus, Manis pentadactyla, Bos taurus, man; Taiwan)

Macchiavello Varas, A., (1941a), 441-466 (northeastern Brasil)

McCrae, A. W. R., Sempala, S. D. K., Manuma, P., & Mukwaya, L. G., (1968A), 51-52

Rhipicephalus sanguineus. --Continued

MacCreary, D., (1942A), 29-30 (meadow mouse; Delaware)

MacCreary, D., (1945A), 1-22 (northern Delaware) (control)

McCreary, D., (1945B), 126-127 (Delaware)

McCuistion, W. R., (1937A), 39

McCulloch, B., Kalaya, W. J., Tungaraza, R., Suda, B'Q. J. & Mbasha, E. M. S., (1968A), 477-500 (dogs; Tanzania)

McDuffie, W. C., & Smith, C. N., (1955A), 327-330 (control)

McGaughey, C. A., Seneviratna, P., & Mahalingam, S., (1962A), 82-87 (dachshund; Peradeniya, Ceylon)

MacHattie, C., & Chadwick, C. R., (1930A), 417-419

Macías Valádez, S., (1923A), 197-216

McIntosh, A., (1931A), 37-41 (dogs; Florida, Louisiana, Texas, Pennsylvania, New York, Mississippi, Ohio, cow; West Palm Beach, Florida)

McIntosh, A., (1933A), 31-36

McIntosh, A., & McDuffie, W. C., (1956A), 157-166

MacNay, C. G., (1954B), 316

MacNay, C. G., (1954C), 294-295

MacNay, C. G., (1956A), 238

MacNay, C. G., [1956e], 104-127 (dog; Ontario)

MacNay, C. G., (1960A), 59-73 (Ottawa, Ontario)

Magalhães, O. de, (1942B), 755 (transmits exanthematous typhus in laboratory)

Magalhães, O. de. (1944A), 17-18

Magalhães, O. de, (1950a), 13-14

Magalhaes, O. de., (1950A), 85-86 (capable of transmitting exanthematic typhus of Brasil)

Rhipicephalus sanguineus. --Continued

Magalhães, O. de & Rocha, A., (1942A), 355-358 (transmits exanthematic typhus of Brasil)

Mahajan, M. R., (1935b), 2-3, 38-42 (dog)

Makhmetov, M. M., (1961A), 70-74 (bovine cattle)

Malamos, B., (1938A), 22-23 (did not transmit *Leishmania*)

Malherbe, W. B., (1947A), 271-276

Mallari, A. I., (1937a), 287-320 (dog; Philippines)

Mamikonyan, M. M., (1950A), 125-126 (Armenian SSR)

Mamikonyan, M. M., (1956A), 149-151 (Armenian SSR)

Manson, P., (1921A), 1-960 (*Piroplasma canis*)

Mantovani, A., & Benazzi, P., [1952A], 363-368 (transmission of *Coxiella burneti* to dogs)

Mantovani, A., & Benazzi, P., (1953A), 117-118 (transmitted *Coxiella burneti* to dogs)

Manuel, M. F. & Calvan, F. R., (1964A), 127-138 (egg laying capacity)

Marcandier, M., Plazy, L., & Pirot, R., (1933A), 354-366

Markov, A. A., (1952B), 14-28

Markov, A. A., Abusalimov, N. C. & Dzasokhov, G. S., (1939A), 45

Markov, A. A., Kurchatov, V. I. & Abusalimov, N. C., (1940A), 34 (maximum abundance in Azerbaidzhan corresponds to seasonal occurrence of *Piroplasma canis*)

Marney, U. E., (1932A), 22-24 (control)

Marotel, G., (1910A), 703-722 (transmits *Piroplasma bigeminum*)

Martini, E., (1923A), 1-462

Rhipicephalus sanguineus. --Continued

Martirosian, M. Kh., (1956A), 153-155 (Armenian SSR)

Marutyan, E. M., (1963A), 91-97 (Checheno-Ingushsk ASSR)

Mason, F. E., (1915A), 13-25

Mason, J. H., and Alexander, R. A., (1938A), 526-550 (guinea pigs)

Massey, A. Y., (1908A), 70 (leopard, ox; Central Africa)

Massy, W. J., (1912A), 694-695

Mathai, G., (1963A), 276-277 (donkey; Chandigarn, Panjab)

Matheson, R., (1940A), 167-177

Matheson, R., (1943A), 225-250

Matikashvili, N. V., (1932A), 223-234 (cattle, dog; Tiflis, Georgia)

Matikashvili, N. V., (1937A), 179-198 (Abkhasia SSR)

Matikashvili, N. V., (1939A), 179-221 (distribution in Georgian SSR)

Matikashvili, N. V., (1941A), 55-58 (biology)

Matikashvili, N. V., (1945A), 22-30 (control with pyrethrum)

Matikashvili, N. V., (1948A), 114-119 (control with DDT)

Matikashvili, N. V., & Dzhaparidze, N. I., (1942 A), 73-79 (larvae & nymphs)

Matossyan, R. M., Garabedyan, G. A. & Hatem, J., (1965A), 227-248 (transmits boutonneuse fever in Lebanon)

Maurer, F. D., (1962A), 699-702 (vector of equine piroplasmosis)

Rhipicephalus sanguineus. --Continued

Mayer, M., (1920a), 881-906

Megaw, J. W. D., (1925A), 58-61 (circumstantial evidence points to Rhipicephalus sanguineus as probable vector of tick typhus)

Mégnin, P., (1903B), 175-176 (only adult infests larger animals)

Mégnin, P., (1904B), 569-589 (biology)

Mehta, D. R., (1937A), 353-365 (rats; Simla Hills, India)

Meira, M. T. V. de, Ruffié, J., & Sousa, H. T. de, (1957A), 425-427 (Mindelo, Ilha de S. Vicente, Cabo Verde)

Mello, M. J., (1941A), 71

Mellott, J. L., & Connell, W. A., (1965A), 85-94 (dogs; Delaware)

Mel'nikova, T. G., (1953A), 422-434 (dog; Crimea)

Menon, P. B., Sen Gupta, C. M., and Basu, B. C., (1954e), 201-202 (control)

van der Merwe, N. J., (1953a), 1-83 (Thos mesomelas mesomelas)

Mesnil, F., (1913A), 185-202

Metianu, T., [1952A], 446-463 (Rumania)

Metivier, H. V. M., (1923A), 59-69

Mettam, R. W. M., (1932A), 19 (cat, dog, horse, donkey, buffalo, cattle, goat, sheep; Uganda)

Mettam, R. W. M., (1933A), 21-37 (cattle; Uganda)

Mettam, R. W. M., (1940A), 20-31 (Nigeria)

Meuleman, E. C. F. J., (1908B), 149-166

Meyer, J. R., (1942A), 101-104

Meza, J. de, (1918A), 3-32 (Nyasaland)

Rhipicephalus sanguineus. --Continued

Michael, A. D., (1899A), 407 (*Testudo ibera*; Seir)

Michelbacher, A. E., Furman, D. P., Davis, C. S., Swift, J. E., & Tarshis, I. B., (1961A), 1-40 (control)

Mikačić, D., (1940b), 28-50 (goveda (beef); Yougoslavie)

Mikačić, D., (1949A), 14-32

Mikačić, D., (1952A), 575-592 (distribution in Yugoslavia)

Mikačić, D., (1965A), 155-170 (Yugoslavia)

Mikačić, D., (1966A), 1047-1048 (Yugoslavia)

Miles, J. A. R., (1967A), 1-61 (horse, dogs; Fiji)

Miller, J. K., (1947A), 121-128 (New York State) (disease vector)

Miller, S. S., (1945A), 669-671 (control)

Miller, W. C., [1925a], 1-106

Millot, J., (1948A), 137-155 (Madagascar)

Mimioğlu, M., (1954A), 20-34 (horses, cattle, sheep, dogs; Turkey)

Minchin, E. A., (1922A), 1-517

Minett, F. C., (1955A), 1-88 (control)

Mirzabekov, D. A., Kurchatov, V. M., Abusalimov, N. S. & Muraki, A. G., (1949A), 113-132 (Azerbaidzhan)

Mirzoeva, M. N., (1961A), 287-297 (korov [cow], koz [goat], loshad [*Equus caballus*], saiga [*Saiga tatarica*], khorek [*Mustela* sp.], lisits [fox], pereviazka [*Vormela peregusna*], sobaka [dog], suslik [marmot], zaits [hare], ezh [hedgehog], grach [*Corvus frugilegus*], kamenka-pliasunia [*Oenanthe isabellina*], vorobei, domovyi [*Passer domesticus*], zhavoronok, stepnoi [*Melanocorypha calandra*], zhavoronok, kokhlatyi [*Galerida cristata*], udod [*Upupa epops*], triasoguzka, belaia [*Motacilla alba*], avdotka [*Burhinus oedicnemus*], shchurka, zolotistaia [*Merops apiaster*], kuropatka, seraia [*Perdix perdix*], osoed [*Pernis apivorus*], orel, stepnoi [*Aquila rapax*], sip [vulture]; SSSR)

Mitov, A., Shindarov, L., & Serbezov, V., (1964A), 101-106 (*Coxiella burneti* isolated)

Rhipicephalus sanguineus. --Continued

Mitscherlich, E., (1941A), 271-287

Mohler, J. R., (1949A), 1-28

Moore, D., (1950 A), 322-325 (control)

Morel, P. C., (1956A), 229-232 (*Canis adustus*, *Civettictis civetta*, *Herpestes ichneumon*, *Tragelaphus s. scriptus*, *Redunca redunca*, *Lepus aegyptius*; Niokolo-Koba National Park, Senegal)

Morel, P. C., (1958A), 153-189 (chien; Cote d'Ivoire, Dahomey, Guinée Francaise, Haute Volta, Niger, Sénégal, Soudan Francais, Togo, Gambie, Guinée Portuguese, Sierra Leone, Gold Coast-Ghana, Nigéria, Tchad, mouton; Cote d'Ivoire, Dahomey, Haute Volta, Mauritanie, Niger, Sénégal, Soudan Francais, Guinée Portuguese, Nigéria, chèvre; Cote d'Ivoire, Haute Volta, Soudan Francais, lièvre; Cote d'Ivoire, Dahomey, Haute Volta, Sénégal, Soudan Francais, homme; Cote d'Ivoire, Haute Volta, Sénégal, bovins; Dahomey, Guinée Francaise, Guinée Portuguese, Nigéria, Sierra Leone, porc, céphalophe roux, rat de Gambie, bubale; Dahomey, céphalophe de Maxwelli; Guinée Portuguese, chat; Dahomey, Sénégal, Soudan Francais, Guinée Portuguese, singe rouge; Haute Volta, gazelle; Haute Volta, Soudan Francais, sylvicapre; Haute Volta, Gold Coast-Ghana, panthère; Haute Volta, Guinée Portuguese, hérisson; Haute Volta, Mauritanie, Niger, Sénégal, Soudan Francais, Sahara, hippotrague; Haute Volta, Gold Coast-Ghana, gde outarde; Haute Volta, Mauritanie, ane; Haute Volta, Mauritanie, Soudan Francais, phacochère; Haute Volta, Soudan Francais, zébu; Niger, Soudan Francais, renard; Mauritanie, Niger, Sénégal, Soudan Francais, zorille, rat noir, effraie, milan, galago, guib, redunca, ourébie; Sénégal, chacal; Soudan Francais, Sénégal, serval; Sénégal, Soudan Francais, Guinée Portuguese, chat sauvage; Sénégal, Gold Coast-Ghana, civette; Sénégal, Soudan Francais, Guinée Portuguese, Ichneumon; Sénégal, Guinée Portuguese, vautour, rat roussard, autruche, hyène, Soudan Francais, zébu; Niger, Soudan Francais) (biology, hygrophily)

Morel, P. C., (1959E), 1-63 (chiens; Abidjan, Adiopodoumé, Dabou, Azaguié, Yapo, Agboville, Divo, Gagnoa, Oumé, Toumodi, Bouaké, Korhogo, mouton; Abidjan abattoirs, Bouaké, chèvre; Bouaké, *Redunca redunca*; Toumodi, *Lepus aegyptius zechi*; Bouaké, boeuf; Korhogo, homme; Bouna, Ivory Coast) (transmits *Piroplasma canis*, *P. trautmanni*, *P. caballi*, *P. ovis*, *Babesiella perroncitoi*, *B. ovis*, *Nuttallia equi*, *Hepatozon canis*, *Anaplasma ovis*, *A. marginale*, *Rickettsia rickettsi*, *R. pijperi*, *R. conori*, *R. canis*, *Coxiella burnetti*, *Pasteurella tularensis*, *Borrelia theileri*; exper. vector of *Borrelia hispanica*, *Dirofilaria immitis*, *Dipetalonema reconditum*, *D. grassii*; exper. reservoir of *Salmonella enteritidis*, *Pasteurella pestis*, rabies, yellow fever, *Toxoplasma gondii*, *Leishmania donovani*)

Rhipicephalus sanguineus. --Continued

Morel, P. C., (1964A), 581-585 (distribution in west Africa)

Morel, P. C., (1966D), 307-321 (Guadeloupe & Martinique)

Morel, P. C., (1966E), 1049-1050 (West Africa)

Morel, P. C. & Finelle, P., (1961A), 191-197 (chien, âne, porc, mouton, chat, Arvicanthis niloticus, cheval, renard, herbes; Centrafrique)

Morel, P. C. & Graber, M., (1961A), 199-203 (chien, dromadaire, hyène, gazelle dama, cheval, mouton, chèvre; Tchad)

Morel, P. C. & Magimel, J., (1959A), 53-58 (bovins; Tchad & Cameroun, gazelle à front roux, phacochère, chat, lièvre, rat roussard, Arvicanthis niloticus, homme, poule, Polemaetus bellicosus; Tchad, cobe de Buffon; Cameroun)

Morel, P. C. & Mouchet, J., (1958A), 69-111 (Kobus defassa unctuosus, chien, homme, Lepus aegyptius, zébu, boeuf, Ourebia ourebi goslingi, Cercopithecus ruber, Spenorhynchus abdimi, Bycanistes albotibialis, bovins, Syncerus caffer nanus, chèvre, mouton; Cameroun)

Morel, P. C. & Mouchet, J., (1965A), 477-496 (Cameroun)

Morel, P. C., and Vassiliades, G., [1963A], 343-386 (chien; Algérie, Cameroun, Cap Vert, Centre-Afrique, Congo, Côte d'Ivoire, Dahomey, Gabon, Ghana, Guinée, Haute-Volta, Madagascar, Mali, Maroc, Mauritanie, Niger, Sénégal, Somalies, Tanganyika, Tchad, Togo, Tunisie, France, Hanoi, Grèce, Annam, Cochinchine, Pakistan, Malaisie, Iles Marshall, Nouvelle-Calédonie, Panama, Antilles, Guyanes, Iran, Liban, Elephantulus sp., lynx, Aetechinus sp., lievre, Felis lybica, dromadaire, Paraechinus deserti, Lepus sp.; Algérie, Gazella dorcas; Algérie, Tunisie, boeuf; Centre-Afrique, Guinée, Madagascar, Sierra-Leone, Tunisie, Côte d'Ivoire, cheval; Centre-Afrique, Annam, Redunca (en captivite); Côte d'Ivoire, Cricetomys gambianus; Dahomey, mouton; Dahomey, Egypte, Tunisie, Maroc, Manis sp.; Gabon, Hyaena crocuta; Mali, Macroscelides sp., Meriones shawi grandis, Falco tinnunculus, Psammomys obesus, Meriones shawi; Maroc, Paraechinus aethiopicus; Mauritanie, Vulpes pallida; Mauritanie, Niger, Sénégal, Ictonyx striatus, Milvus migrans, Galago senegalensis (en captivité), Lycaon pictus (in zoo); Sénégal, Gazella dama; Tchad, chat; Nouvelle Calédonie)

Moursund, W. H., (1942A), 1-4

Rhipicephalus sanguineus. --Continued

Moutia, L. A. & Mamet, R., (1947A), 1-43 (dogs, cattle; Mauritius)

Mudaliar, S. V., (1944A), 163-164 (transmits Rickettsia canis in South India)

Mudrow, E., (1932A), 138-183 (intracellular symbionts)

Mulligan, E. J., (1938A), 1-121 (Kenya)

Mulyarskaya, L. V., (1949A), 105-112 (dog; southwest Tadzhikistan)

Mulyarskaya, L. V., (1953A), 1-85 (ispanskii vorobei (Passer hispaniolensis transcaspicus); nest; Tadzhikistan)

Muratbekov, Ya. M., (1954A), 7-16 (Tashkent Oblast)

Muratbekov, Ya. M., and Kuklina, T. E., (1954A), 3-6 (ass; southern Kzyl-Kum)

Musaev, M.A., (1961a), 51-57

Musaev, M. A., (1964A), 27-28

Musaev, M. A., Mulyarskaya, L. V., Gadzhiev, A., T., and Manafova, Sh. G., (1965A), 1595-1601 (Microtus socialis)

Musatov, V. A., (1966A), 137-138 (chemistry)

Musatov, V. A., (1967A), 288-292 (physiology & size changes)

Musgrave, A., (1947A), 174-180

Nagar, S. K., (1962A), 58-61 (dog, jackal; Delhi State, India)

Nagar, S. K., (1967B), 821-822 (egg laying mechanism)

Nagar, S. K., (1968A), 614-620 (ovipositional ability in taxonomy)

Nagar, S. K., (1968B), 621-629 (duration of preoviposition & oviposition periods)

Najera Angulo, L., (1946B), 51-64

Rhipicephalus sanguineus.--Continued

Nakamura, T., & Yajima, A., (1937A), 133-184 (morphology, distribution in Japan)

Nazarmukhamedov, N. A., (1959a), 65-71 (Lepus tolai, Erinaceus auritus; Kenimekh region of Uzbekistan)

Neave, S. A., (1912A), 275-323 (eastern tropical Africa)

Neitz, W. O., (1943B), 90-93 (eradication from a dog kennel)

Neitz, W. O., (1956F), 56-111 (transmits Babesia caballi, B. canis, B. equi, and B. gibsonsi)

Neitz, W. O., Alexander, R. A., & Mason, J. H., (1941A), 9-17 (transmits Dermacentroxenus rickettsi var. pijperi)

Neitz, W. O. & Thomas, A. D., (1938A), 166-174 (transmits Rickettsia canis)

Neiva, A., (1913B), 498 (transmission of Trypanosoma cruzi)

Nemenz, H., (1953A), 61-63 (Canis familiaris; Teheran, Iran)

Nemenz, H., (1953B), 126 (Canis familiaris; Iran)

Nemenz, H., (1962A), 111-113 (sheep; Türkei & Karakorum)

Neri, M., (1941A), 355-376 (transmittor of Babesia canis)

Netsky, G. I., (1966B), 145-146 (ecology in western Siberia)

Netter, A., (1931A), 1017-1021 (transmitter of fievre boutonneuse)

Neumann, L. G., (1897A), 324-420

Neumann, L. G., (1901A), 249-372 (Canis megalotis, Strix ascalaphus; Egypte, Lepus ethiopicus; Nubie, Abyssinie, chien; Canton, no host; Grèce, Crète, Beyrouth, Djibouti, chien; Antigua pays des Somalis, divers points de l'Afrique orientale allemande, chien, boeuf, mouton, lion, Colus ellipsiprymnus, no host; Cap de Bonne-Esperance, Delagoa Bay, Cameroun, Togo, Quango, Bos taurus, Camelus dromedarius, Canis anthus, C. familiaris, C. persica , C. vulpes, Capra hircus, Chersus mauritanicus, Equus caballus, Erinaceus europaeus, E. niger?, Gazella dorcas, Homo sapiens, Lepus timidus, Lynx sp., Manis sp.?, Ovis aries, Viverra genetta)

Rhipicephalus sanguineus.--Continued

Neumann, L. G., (1902A), 109-128) (chien; île Dominique)

Neumann, L. G., (1902B), 293-294 (Canis variegatus, Abyssinia)

Neumann, L. G., (1904A), 444-464 (subg. Eurhipicephalus)

Neumann, L. G., (1907C), 17-30 (Theristicus leucocephalus; Tanga, Ost-Afrika)

Neumann, L. G., (1907E), 193-196 (sur le sol, Ile Providence, Cerf Island, Indian Ocean)

Neumann, L. G., (1911C), 1-169

Neumann, L. G., (1912A), 4-8 (Struthio molybdophanes; Lekiundu River, British East Africa)

Neumann, L. G., (1913C), 134-137 (zebu; Formosa)

Neumann, L. G., (1922A), 108-125 (lièvre; Rivière Amaya, Afrique Orientale Anglaise) (Kounhi, Ethiopie) (Joro, Uganda) (Bularli, Somaliland) (key)

Neumann, R. O., and Mayer, M., (1914a), 1-580

Neveu-Lemaire, M., (1902a), 1-212

Neveu-Lemaire, M., (1904A), 1-220

Neveu-Lemaire, M., (1906a), 1-493

Neveu-Lemaire, M., (1908a), 1-712

Neveu-Lemaire, M., (1912A), 1-1257

Neveu-Lemaire, M., (1921A), 1-466

Newstead, R., (1909A), 421-469 (dog, ox, horse; Jamaica)

Newstead, R., (1910A), 145-175

Newstead, R., Dutton, J. E., & Todd, J. L., (1907A), 3-100 (no host given; Banana, cattle; Kasongo)

Nicolle, C., (1932A), 292-294

Rhipicephalus sanguineus. --Continued

Nieschulz, O. & Wawo-Roentoe, F. K., (1931A), 60-63 (failed to transmit *Piroplasma canis* experimentally)

Noè, G., (1908A), 282-293

Nuttall, G. H. F., (1908B), 385-403 (transmits malignant jaundice of the dog)

Nuttall, G. H. F., (1913K), 307-316

Nuttall, G. H. F., (1914B), 250-257 (anomaly) (dog; Puri-Orissa coast, *Vulpes leucopus*; Bhuj, India)

Nuttall, G. H. F., (1915A), 408-456 (biology)

Nuttall, G. H. F., (1925A), 93-101 (*Canis familiaris*; Port-Etienne, Cap Blanc, Mauritainie)

Nuttall, G. H. F., and Warburton, C., (1908A), 392-416

Nuttall, G. H. F., and Warburton, C., (1916A), 313-352 (dog, sheep, goat)

Nuttall, G. H. F., and Warburton, C., (1916B), 1-51 (chien, mouton, chèvre; Congo Belge)

Nyasaland. Department of Veterinary Services, (1954B), 17-22

von Oefele, F., (1901A), 481-530

Ogura, K., (1936A), 75-85 (dogs, cattle, water buffaloes; Formosa)

Ohman, A. F. S., (1956a), 55-57 (dog; Fiji)

Olenev, N. O., (1928A), 84-96 (key)

Olenev, N. O., (1929D), 1-25 (transmits ovine piroplasmosis)

Olenev, N. O., (1930A), 604-610 (verbliud, loshad, krypnyi rogatyi skot, sobaka, *Lepus* sp., *Erinaceus* sp.; Kazakstan)

Olenev, N. O., (1931D), 1-125 (camel, cattle, dog, hedge-hog (*Erinaceus*), horse, *Lepus tolai*)

Olenev, N. O., (1931E), 126-139 (distribution in USSR)

Rhipicephalus sanguineus. --Continued

Olenev. N. O., (1934B), 367-388 (cattle, camel; Portugal, France, Italy, Jugoslavia, Bulgaria, USSR, China, United States)

Olenev, N. O., & Kastrov, V. A., (1932A), 28-30 (cattle, sheep; northern Caucasus)

Olenev, N. O., and Kastrov, V. A., (1932b), 478 (rind, schaf; Nordkaukasus)

Oliver, J. H., (1967C), 418-439 (chromosomes)

Olmer, D., and Olmer, J., (1938A), 265-266 (probably remains active in winter in heated dwellings)

Olmer, D., & Olmer, J., (1956A), 80-92 (vector of boutonneuse fever on Mediterranean Coast)

Olt, A., and Ströse, A., (1914A), 1-633

Orio, J., Depoux, R., Ravisse, P. & Cassard, H., (1958A), 607-615 ((failed to isolate *Toxoplasma gondi*)

Ortiz Mariotte, C., Bustamente, M. E., and Varela, G., (1944A), 297-300 (naturally infected with Rocky Mountain spotted fever) (dog; Chinal, Sonora, Mexico)

Ortiz Mariotte, C., and Calderon, C., (1948A), 48-50 (control with gammexane)

Ortiz Mariotte, C., and Calderon, C., (1948B), 719-723 (control with gammexane)

Ortiz Mariotte, C. & Calderon, C., (1950A), 255-257 (control with gammexane)

Ortiz Mariotte, C. & Varela, G., (1949A), 323-335

Ortiz Mariotte, C. & Varela, G., (1949B), 120-127

Osborn, H., (1896A), 1-302

Osmun, J. V., (1960a), 167-174 (dogs; Indiana)

Osorno-Mesa, E., (1940A), 6-24 (perro doméstico; Colombia)

Oswald, B., (1937A), 265-273 (eradication; Jugoslavia)

Oswald, B., (1938A), 54-61 (Jugoslavia)

Rhipicephalus sanguineus. --Continued

Oswald, B., (1938C), 548-559 (Yugoslavia) (exper. paralysis in guinea pigs caused by toxin from eggs)

Oswald, B., (1939G), 271-280 (*Lepus europaeus*, *Erinaceus europaeus*, *Canis familiaris*, *Equus caballus*, *Bos taurus*, *Ovis aries*, *Capra hircus*, *Homo sapiens*; Yugoslavia)

Oswald, B., (1940A), 297-304

Oswald, B., (1941A), 63-65

Oswald, B., (1941B), 160-165 (*Equus caballus*, *Bos taurus*, *Ovis aries*, *Capra hircus*, *Canis familiaris*, *Homo sapiens*, *Lepus europaeus*, *Erinaceus europaèus*, *Canis familiaris*; Jugoslaviji)

Oudemans, A. C., (1901a), 50-88

Oudemans, A. C., (1906 l), 81-88

Oudemans, A. C., (1906M), 96-101 (*Homo sapiens*; Curaçao)

Oudemans, A. C., (1931a), 272-280 (*Diceros bicornis*; Amsterdam)

Pakshin, M. F., Pestenko, V. I., Kostetskii, N. V., (1960A), 61-64 (eradication)

Pakshin, M. F., Pestenko, V. I., Kostetskii, N. V., (1961A), 1648-1651 (eradication)

Palvaniyazov, M., (1968A), 1581-1583 (*Mustela eversmanni*; Karakalpak Republic)

Paoli, G., (1916A), 269-297

Paoli, G., (1917A), 1-3 (*Erinaceus*; Rodi)

Paraense, W. L., (1951A), 367-380

Parker, R. R., (1934A), 3367-3374

Parker, R. R., Philip, C. B., Davis, G. E., and Cooley, R. A., (1937A), 51-69 (transmits ? spotted fever, ? tularaemia, boutonneuse fever)

Parker, R. R., Philip, C. B., & Jellison, W. L., (1933A), 341-379 (generation to generation transmission of Rocky Mountain spotted fever)

Rhipicephalus sanguineus. --Continued

Parker, R.R., & Sussman, O., (1949A), 1159-1160 (spontaneous infection with *Coxiella burnetii*) (dog; Phoenix, Arizona)

Parrish, D. W., (1961A), 91-92 (cattle, horse, water buffalo, sheep, dog; Turkey)

Partelides, G., (1947A), 363-364 (dogs; Cyprus)

Patiño-Camargo, L., (1940a), 337-344 (Ixodidae; Colombia)

Patiño-Camargo, L., (1940A), 23-38 (Colombia)

Patiño Camargo, L., Afanador Salgar, A. & Paul, J. H., (1937A), 639-653

Patton, W. S., (1920A), 253-256 (pariah dog; Mesopotomia)

Patton, W. S., and Strickland, C., (1909a), 322-346

Pavesi, P., (1898A), 37-46 (Obbia, Somalia)

Pavlov, P., (1947A), 95-98 (*Lepus europaeus*, *Erinaceus europaeus*, *Canis familiaris*, *Sciurus vulgaris*, *Equus caballus*, *Equus asinus*, *Bos taurus*, *Ovis aries*, *Capra hircus*, *Felis domestica*, *Homo sapiens*; Bulgaria)

Pavlov, P., (1966A), 506-513 (reservoir of Q fever, vector of Marseillian fever) (Bulgaria)

Pavlovsky, E. N., (1924A), 1-292

Pavlovsky, E. N., (1932a), 267-287 (*Lepus tolai*)

Pavlovsky, E. N., (1935A), 246-269

Pavlovsky, E. N., (1935D), 54-64 (virus of yellow fever can be found for 10-23 days)

Pavlovsky, E. N., (1935G), 343-355 (Usbekistan)

Pavlovsky, E. N., (1940C), 7-44 (anomaly)

Pavlovsky, E. N., (1944A), 1-79

Pavlovsky, E. N., (1945D), 65-92

Pavlovsky, E. N., (1946A), 3-33

Pavlovsky, E. N., (1947E), 297-312

Rhipicephalus sanguineus. --Continued

Pavlovsky, E. N., (1948D), 527-1022

Pavlovsky, E. N., (1950F), 586-606

Pavlovsky, E. N., [1956E], 21-30 (*Cricetulus migratorius*, *Mus musculus*, *Lepus europaeus*, SSSR)

Pavlovsky, E. N., (1961G), 263-279

Pavlovsky, E. N., (1961N), 47-64

Pavlovsky, E. N., (1961P), 99-125

Pavlovsky, E. N., (1967E), 302-325 (anomaly)

Pavlovsky, E. N., & Pervomaisky, G. S., (1954A), 653-656

Pavlovsky, E. N., & Pervomaisky, G. S., (1961B), 378-381

Pavlovsky, E. N., Pervomaisky, G. S., & Mraz, I. I., (1957A), 420-425

Pavlovsky, E. N., Pervomaisky, G. S., and Mraz, I. I., (1961A), 382-387

Pchelkina, A. A., (1963A), 473-475 (effect of feeding on blood of rabbits)

Pearse, A.S., (1929A), 229-239 (*Atelerix spiculus*, *A. spinifex*, *Lemniscomys striatus*, *Lepus zechi*, *Praomys tullbergi*, *Taterillus gracilis angelus*, *Taterona kempi*, *Thryonomys swinderianus*; Nigeria)

Pellisier, A., and Trinquier, E., (1949A), 565-580 (transmits fièvre rouge congolaise (caused by a *Rickettsia* of which dog is reservoir); relation to canine rickettsiosis? ; transmits tropical typhus of Kenya)

Pemberton, C. E., (1943a), 191-194 (dogs, man; Hawaii)

Pereira, C., & de Castro, M.P., (1945 A),187-192 (gynandromorph)

Pérez Gallardo, F., Clavero, G., & Hernández, S., (1952A), 81-87 (*Coxiella burneti* isolated in Spain)

Pérez Gallardo, F., Clavero, G., & Valle, E., (1952A), 641-644 (reservoir of *Coxiella burneti* in Spain)

Pérez Vigueras, I., (1934C), 13-18 (*Canis familiaris*; Provinces of Havana, Matanzas and Santa Clara, Cuba)

Rhipicephalus sanguineus. --Continued

Pervomaisky, G.S., (1950A), 101-102 (hybridized with *R. bursa*)

Pervomaisky, G.S., (1950B), 1033-1036 (hybridized with *R. bursa*)

Pervomaisky, G.S., (1954A), 62-201 (variation of systematic criteria)

Pervomaisky, G.S., Varanovsky, Ya. M., & Shcherbina, V. P., (1965A), 50-65 (infrared rays)

Petrosyan, A. A., (1956A), 157-159 (small horned cattle; Armenian SSR)

Petrova-Piontkovskaya, S. P., (1947B), 173-176 (life cycle compared with *Rhipicephalus turanicus*)

Petrova-Piontkovskaya, S. P., (1951C), 134-142 (distribution and ecology on Black Sea coast)

Petrova-Piontkovskaya, S. P., & Zhmaeva. Z. M., (1962A), 196-262

Petrova-Piontkovskaya, S.P., & Zhmaeva. Z. M., (1962B), 183-251

Petrović, D. M., (1935A), 349-368 (horse; Jugoslavia) (transmits *Nuttallia equi* in Vardar)

Petrović, K. M., (1955A), 99-102 (Niš, Jugoslavia)

Petrović, Z., and Bordjoski, A., (1955A), 37-41 (Montenegro)

Petty, W. V., (1951a), 363,376 (dog) (control)

Philip, C.B., (1931A), 276 (parasitized by *Hunterellus hookeri*) (chien; Apapa, Nigeria)

Philip, C.B., (1931B), 2168-2172 (parasitized by *Hunterellus hookeri* near Lagos, Nigeria)

Philip, C. B., (1942B), 581-584 (potential vector of Rocky Mountain spotted fever)

Philip, C.B., (1952B), 129-142 (man; Bode, Iowa, Soldier's Camp, Mt. Lemmon, Tucson, Arizona) (strain of tick typhus isolated from Kashmir, India)

Philip, C. B., (1953A), 77-84

Philip, C B., (1954B), 234-235 (parasitized by *Hunterellus hookeri*) (dog; Bambur, four miles north of Mombasa, Kenya)

Rhipicephalus sanguineus. --Continued

Philip, C. B., (1958B), 651-653 (agent of salmon poisoning transmitted by nymphs and adults)

Philip, C. B., (1959C), 594-603 (vector of *Ehrlichia canis*)

Philip, C. B., Hughes, L. E., Rao, K. N. S., & Kalra, S. L., (1958A), 571-574 (strain of Indian tick typhus recovered)

Pick, F., (1954A), 159-165 (crystallization of ingested blood of dog)

Pierce, K. R., (1963A), 496-499 (coonhound; Texas)

Pierce, W. D., (1921A), 1-518

Pierquin, L., (1960A), 125-138 (outarde; Congo Belge)

Pierquin, L. & Niemegeers, K., (1958A), 421-460 (key) (Congo belge & Ruanda-Urundi)

Pigoury, L., (1937A), 767-772

Pillers, A. W. N., (1922A), 345-416

Pinto, C., (1930A), 1-397 (Amazonas, Paraguay, Brasil)

Pinto, C., (1933A), 99-131 (control)

Pinto, C., (1933B), 1-308 (bovinos; Brazil, dog; Rio de Janeiro)

Pinto, C., (1934A), 17-34 (*Canis familiaris*; Brasil)

Pittaluga, G., (1923A), 1-555

Placidi, L., Leduc, P., and Santucci, J., (1949a), 297-298

Plumb, G. H., (1944A), 292-293 (control with Lethane 384)

Pocock, R. I., (1900A), 48-55

Poisson, H., (1927A), 133-144 (Madagascar)

Poisson, H., (1927B), 11-22 (Madagascar)

Polyakova, Z. P., and Volkova, S. E., (1958A), 225

Rhipicephalus sanguineus. --Continued

Pomerantsev, B. I., (1934A), 63-66

Pomerantsev, B. I., (1936A), 5-32 (morphology)

Pomerantsev, B. I., (1946A), 1-28

Pomerantsev, B. I., (1950A), 1-224 (key) (transmits *Piroplasma canis*, *Leucocytogregarina canis*, *Filaria grossi*, suspected in transmission of *Toxoplasma gundii*)

Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133 ([dog, horse, buffalo])

Pomerantz, C., (1965A), 20, 54 (control)

Pons, R., (1933A), 17-23 (associated with cases of *Spirochaeta* (*Spirella*) *sinensis*)

Pope, J. H., Scott, W., & Dwyer, R., (1960A), 17-27 (dogs; Tambo, western Queensland)

Popova, E. V., (1966A), 161-162

Pospelova-Shtrom, M. V., (1935B), 115-134 (*Hemiechinus albulus*, *Crocidura russula*, *Canis a. aureus*, *Meles meles* subsp. ?, *Rattus turkestanicus*, *Mus musculus sewerzovi*, *Lepus tolai bokhariensis*, *Gazella s. subgutturosa*; Tadzhikistan)

Pospelova-Shtrom, M. V., (1935C), 135-138 (krupnyi rogatyi skot, ovtsy, kozy, verbliudy, loshadi, osly, sobaki; Tadzhikistan)

Pospelova-Shtrom, M. V., (1958A), 166-227, 324-405 (key) (geographical distribution) (morphology)

Pozo Lora, R., (1952A), 64-65

Pozo Lora, R., (1953A), 88-90 (toro, cabra, caballo, perro, cerdo; Cordoba, Spain) (transmits fiebre Q, botonosa de las montañes rocosas & *Spirochaeta duttoni*)

Pratt, H. D., (1961A), [1] p. (figures)

Pratt, H. D., (1962A), 34-38 (control)

Price, E. W. and Harwood, P. D., (1942a), 1150-1173

Price, E. W., and Van Volkenberg, H. L., in Van Volkenburg, H. L., (1937a), 74-80 (dog; Puerto Rico)

Rhipicephalus sanguineus. --Continued

Price, M. A., (1957A), 21-23 (control)

Price, M. A., and McCrady, J. D., (1961A), 287-289 (control)

Pringault, E., & Vigne, P., (1921A), 91-93 (man)

Pro, G., (1932a), 545-547

Proreshnaya, T. L., & Mishchenko, N. F., (1958A), 54-59 (Lepus tolai; Issyk-Kul'sk district, Kirghiz SSR)

Proreshnaya, T. L., & Mishchenko, N. K., (1958B), 218-223 (Lepus tolai; Issyk-Kul'sk District, Kirghiz SSR)

Proreshnaya, T. L., Rapoport, L. P., Evdoshenko, V. G., & Kichatov, E. A., (1960A), 32-37 (Lepus tolai, domestic animals; Issyk-Kul'sk, Talas valley, Kirgizia)

Proreshnaya, T. L., Rapoport, L. P., Evdoshenko, V. G., & Kichatov, E. A., (1961A), 1613-1618 (Lepus tolai, domestic animals, Issyk-Kul'sk, Talas valley, Kirgizia)

Purdue University. Cooperative Extension Service, (1967A), 1-2 (control)

Radford, C. D., (1950A), 90 (Vulpes pallida harterti; Agadez, Air)

Rageau, J., (1951A), 441-446 (chien; Cameroun)

Rageau, J., [1954B], 1090-1098 (chien, zébu, lièvre, Cobus defassa unctuosus; Cameroun)

Rageau, J., (1956A), 1-56 (chien, chat, homme; Nouvelle-Caledonie)

Rageau, J., (1958A), 873-882 (chien, chat, homme; Nouvelle-Calédonie)

Rageau, J., (1967A), 547-554 (chiens, chats, boeufs, chevres, moutons; Nouvelle-Caledonie)

Rageau, J. & Mouchet, J., (1967A), 263-281 (chien; Camargue)

Rageau, J. & Vervent, G., (1959A), 819-835 (chien, chat, homme; Nouvelle-Caledonie)

Rhipicephalus sanguineus. --Continued

Raghavachari, K., and Reddy, A. M. K., (1958a), 63-68) (Rickettsia canis in Hyderabad) (dogs)

Railliet, A., (1893A), 1-736

Randolph, N. M., and Eads, R. B., (1946b), 597-601 (Canis familiaris; Lavaca County, Texas)

Rangel Pestana, B., (1944A), 287-347

Ranque, J., & Depieds, R., (1956A), 93-98 (vector of Rickettsia conori)

Rao, K. N. A., (1951A), 293-296 (tick typhus in Srinagar)

Rao, T. R., (1966B), 1-144 (Suncus murinus, Rattus r. rufescens; Poona)

Rapp, W. F., (1958A), 47-49 (Illinois, Missouri, Iowa)

Rawson, G. W., (1934A), 497-510

Ray, H., [1957A], 54-65 (control)

Rees, C. W., (1930A), 17-20 (experimental transmission of anaplasmosis)

Rees, C. W., (1930C), 1 leaf (experimental vector of anaplasmosis)

Rees, C. W., (1930D), 12 (experimental vector of anaplasmosis)

Rees, C. W., (1932B), 308 (heifer (exper.)) (vector of anaplasmosis (exper.)) (transstadial transmission)

Rees, C. W., (1932D), 86-87 (exper. vector of anaplasmosis)

Rees, C. W., (1934A), 1-17 (transmission of anaplasmosis)

Rees, C.W., [1939A], 20-21

Rees, C. W., (1940A), 20-21 (transmission of Anaplasma marginale)

Rees, C. W. & Avery, J. L., (1939A), 35-36 (hereditary transmission of anaplasmosis failed)

Rhipicephalus sanguineus.--Continued

Rees, C. W., & Mohler, W. M., (1934A), 669-674

Regendanz, P., (1931A), 1765-1769

Regendanz, P., & Muniz, J., (1936A), 81-84 (transmits canine piroplasmosis in Brasil)

Regendanz, P. & Muniz, J., (1936B), 45-48 (vector of exanthematic typhus of Sao Paulo)

Regendanz, P. & Muniz, J., (1939A), 1539-1562 (vector of exanthematic typhus of Sao Paulo)

Regendanz, P., & Reichenow, E., (1931A), 255-273 (toxicity)

Reichenow, E., (1940A), 1-56 (experimental transmission of *Theileria parva*)

Reiss-Gutfreund, R. J., Andral, L., & Sérié, Ch., (1962A), 36-43 (*lymphocytic choriomengitis* virus isolated in Ethiopia)

Reitler, R., & Menzel, R., (1946A), 523-527 (*Salmonella enteritidis* recovered from *R. sanguineus* collected from ill or convalescent dogs)

Remlinger, P., & Bailly, J., (1939A), 1-3 (experiments in transmission of rabies)

Remlinger, P., & Bailly, J., (1939B), 463-467 (possible development of rabies in organism)

Repić, O., (1926A), 212-213

Ressang, A. A., Fischer, H., and Muchlis, A.,(1959a), 55-99 (cattle, *Bubalus bubalis*, *Ovis aries*, *Capra hircus*, *Canis familiaris*; Indonesia)

Reyes, R. V., (1938A), 17-29 (perro; Cundinamarca y Tolima, Colombia)

Reyne, A., (1923A), 32-39 (hond; Suriname)

Reznik, P. A., (1959A), 102-103 (Crimea, Caucasus, Central Asia)

Reznik, P. A., (1962A), 369-370

Rhode Island Department of Agriculture and Conservation (1952A), 1-4

Richardson, U. F., (1923c), 16-17 (Uganda)

Rhipicephalus sanguineus.--Continued

Richardson, U. F., (1930c), 19 (cattle, buffalo; Uganda)

Rickmann, W., (1908A), 1-364

Riek, R. F., (1957B), 215-223

Rifaat, M. A. & Morsy, T. A., (1965A), 183 (failed to transmit Toxoplasma)

Riley, W. A., (1921A), 86-96 (*Vulpes* sp.)

Riley, W. A., (1941A), 57-61 (Minnesota)

Risbec, J., (1944A), 3-4

Roberts, F. H. S., (1933a), 84-90 (sheep; Queensland)

Roberts, F. H. S., (1934A), 114-123 (dog, sheep, cattle, horse, cat, man; Queensland)

Roberts, F. H. S., (1934B), 1-11

Roberts, F. H. S., (1935A), 2-10 (dog, cattle, sheep, horse, cat, man; Queensland)

Roberts, F. H. S., (1938C), 264

Roberts, F. H. S., (1939A), 529-530

Roberts, F.H.S., (1940A), 147-149 (dogs;Queensland)

Roberts, F. H. S., (1947A), 233-244 (dog, sheep, cattle, horse, cat; Queensland, Australia)

Roberts, F. H. S., (1952A), 1-267

Roberts, F.H.S., (1965A), 491-523 (dog, cattle, *Rattus rattus*, cat; Australia)

Roberts, J.I., (1935A), 1-22 (man, dogs, cattle, rat, pigs, fleas; Kenya) (vector of tropical typhus in Kenya)

Roberts, J. I., (1938A), 345-353 (transmits typhus in Kenya)

Roberts, J. I., & Tonking, H. D., (1933A), 310-315 (transmits tropical typhus in Kenya)

Roberts, R. A., (1934a), 249-262 (dog; Victoria, Mexico)

Robinson, L. E., (1915A), 11-16

Rhipicephalus sanguineus. --Continued

Robson, J. & Robb, J. M., (1967A), 1139-1141 (group) (cattle; Liwa of Baghdad, Liwa of Kut, Liwa of Amara, sheep; Liwa of Baghdad, Liwa of Kut, Liwa of Amara, Liwa of Basra, goats; Liwa of Baghdad, Liwa of Kut, Liwa of Amara, buffalo (1 female); Liwa of Amara, Iraq)

Robson, J., Robb, J. M., & Al-Wahayyib, T., (1968A), 27-31 (group) (cattle, sheep, goats; Liwa of Hilla, Liwa of Karbala, Liwa of Diwaniya, Liwa of Nasiriya, Iraq)

Robson, J., Robb, J. M. & Hawa, N. J., (1968A), 257-261 (seasonal dynamics in Iraq)

Robson, J., Robb, J. M., & Hawa, N. J., (1968B), 261-264 (seasonal dynamics in Iraq)

Rodaniche, E. C. de, (1949B), 2-5

Rodriguez Gonzalez, M., and Lazaro, L., [1954A], 6 (dog; Uruguay)

Rodriguez Gonzalez, M., and Lujambio, L., [1955a], 252, 267 (perros; Uruguay)

Roe, R. J., (1938a), 22-30 (canine; Cyprus) (Technique)

Roetti, C., (1939A), 185-192 (cane; Scioa)

Rogers, A. J., (1955A), 61-62

Rohr, C. J., (1909A), 1-220 (Canis familiaris, Felis catus familiaris, Lepus cuniculus domesticus; Brazil)

Rolfes, C., (1961A), 20-21 (does not act as intermediate host of heartworm)

Roman, E., (1937b), 131-136 (Camargue)

Roman, E., & Lipstein, I., (1945A), 547-552 (vector of boutonneuse fever)

Romanzi, C. A., (1954A), 374-382 (Rickettsia conori isolated)

Rosati, T., (1955A), 933-954 (Q fever)

Rosický, B., Erhardová-Kotrlá, B., & Černy, V., (1967A), 161-165 (Panthera tigris; imported from India)

Rossi, Pa., and Demeusois, P., (1952A), 343-347

Rhipicephalus sanguineus. --Continued

Rousselot, R., (1950A), 95 (chien, gorille; Nola)

Rousselot, R., (1951A), 307-309 (chien; Soudan, Tchad, Sénégal, Oubangui-Chari, Congo francais, Cameroun, porc, cheval, mouton, chèvre, lapin, hérisson, chacal, Gazella rufifrons; Soudan, Vulpes pallida, Homo sapiens; Congo francais)

Rousselot, R., (1953A), 1-152

Rousselot, R., (1953B), 135 pp. (Canis familiaris, Sus scrofa domesticus, Equus caballus, Ovis aries, Oryctolagus cuniculus domesticus, Atelerix adansoni, Thos anthus variegatus, Gazella rufifrons, Homo sapiens; Afrique noire)

Roveda, R. J., (1954A), 105-112, 115-119 (biology)

Roveda, R. J., and Ringuelet, R., (1947a), 67-78 (Canis familiaris; Argentina)

Rusakiev, M., Andonov, P., and Khristova, T., (1965A), 123-129 (sheep, goats, cattle; Emine Mountain region, Bulgaria)

Ruzskii, M. D., (1929a), 146-149

Sabban, M. S., Hussein, N., Sadek, B., & El-Dahaby, H., (1961A), 147-152

Said, M. S., (1949B), 24-35 (control)

St. John, J. H., Simmons, J. S. & Reynolds, F. H. K., (1931A), 309-311 (transmits Babesia canis in Philippine Islands)

St. John, J. H., Simmons, J. S. & Reynolds, F. H. K., (1934A), 202-205 (transmits Babesia canis in Philippine Islands)

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Sambon, L. W., (1900A), 217-223

Sambon, L. W., (1907B), 310-370 (Haemogregarina canis)

Sampaio, A., Alves da Cruz, A., & Faia, M. de M., (1953A), 637 (transmits Dermacentroxenus conori in Portugal)

Samson, K., (1908A), 44-50 (oviposition)

Rhipicephalus sanguineus. --Continued

Sanders, D. A., (1937A), 27-40 (probably most important vector of canine babesiasis)

Santos Dias, J. A. T., (1947C), 5-30

Sapre, S. N., (1943C), 192-193 (life history & bionomics)

Sapre, S. N., (1944B), 111-112 (life history at Mukteswar)

Saunders, P. T., (1914B), 132-138 (dogs; Antigua, Montserrat, St. Kitts, St. Vincent)

Sautet, J. J. J., (1936A), 126-129 (*Teutana triangulosa* as predator in Corsica)

Savory, T., (1964A), 1-291

Schillings, C. G., (1906A), 1-782 (Pangani river)

Schmidt, H., [1949A], 45-55

Schmitt, J. B., and Hansens, E. J., (1949A), 1-8

Schoenaers, F., (1951A), 117-122 (chien, boeuf; Congo belge)

Schouteden, H., (1927A), 14 (okapis; crânes)

Schulze, P., (1918A), 61-66 (Pferd, Rind, Hund, Igel; Macedonia)

Schulze, P., (1927A), 109-126 (Igel; Ueskūb, *Felis lynx*; Zelebor, weisse Mause & Meerschwein (exper.))

Schulze, P., (1929B), 491-495 (Hund; Patras, Peloponnes)

Schulze, P., (1933D), 432-437

Schulze, P., (1935A), 178-186 (key)

Schulze, P., (1937G), 181-226 (comparative anatomy)

Schulze, P., (1938A), 445-495 (comparative anatomy)

Schulze, P., (1939C), 722-728

Schulze, P., (1942B), 630-658 (morphology)

Rhipicephalus sanguineus. --Continued

Schulze, P., (1942C), 320-368

Schulze, P., (1950B), 545-573

Schulze, P., (1955A), 217-236 (metabolism)

Schuurmans Stekhoven, J. H., (1923A), 145-148 (hond; Soemba)

Schuurmans-Stekhoven, J. H., (1923B), 43-46 (hond; Soemba)

Schwartz, B., (1937d), 57-64 (failed to transmit anaplasmosis)

Schwartz, B., (1938A), 75-85 (experimental transmission of anaplasmosis)

Schwetz, J., (1927A), 65-72 (chiens, bétail, chat, petite antilope, Cephalophus; Katanga)

Schwetz, J., (1927B), 73-80 (chien; Bas-Congo, Moyen-Congo)

Schwetz, J., (1927C), 81-92 (Goma, Banana, Mayumbe, Van Kerckhovenville, chien; Kiambi, *Okapia johnstoni*; Koteli)

Schwetz, J., (1927D), 109-116 (betail, chien; Elisabethville, chat; District du Lomami, *Cephalophus*; Elisabethville, Katanga, Congo Belge)

Schwetz, J., (1927E), 117-124 (chien; Bas-Congo & Moyen-Congo, Congo Belge)

Schwetz, J., (1927F), 125-138 (Goma, Lac Kivu, okapi; Bas-Uélé, Congo Belge)

Seddon, H. R., (1943A), 1-12

Seddon, H. R., (1947A), 1-41 (horse, ox, sheep, dog, cat; Australia)

Séguy, E., (1924a), 1-422

Séguy, E., (1935a), 121-150 (*Erinaceus europaeus*, *Lepus timidus*, *Canis lupus*, *Felis silvestris*; France)

Semashko, L. L., (1961A), 1070-1078 (*Passer domesticus griseogularis*; Turkmenia)

Rhipicephalus sanguineus. --Continued

Sen, P., (1938A), 133-147 (human bedding; Punjab, Bos indicus; Bengal, Canis familiaris; Assam, Bihar, Punjab, Sind, Capra hircus, Equus cabalus, E. asinus, Sus cristatus, Vulpes vulpes, Melursus ursinus; United Provinces, Kashmir)

Sen, S., (1937A), 1584-1587

Sen, S. K., (1931A), 28-29

Sen, S. K., (1933A), 356-363 (transmitted Piroplasma gibsoni experimentally)

Senevet, G., (1920A), 147-155

Senevet, G., (1920B), 260-261 (Bos taurus, Equus asinus, Canis familiaris; Mytilène)

Senevet, G., (1920C), 187 (Bos taurus, Equus asinus, Canis familiaris; Mitylene)

Senevet, G., (1922C), 519-528 (seasonal dynamics) (bovins; Algerie)

Senevet, G., (1928B), 42-46 (key to larvae)

Senevet, G., (1937A), 1-101 (key) (morphology, disease relationships)

Senevet, G., (1938A), 226 (Guadeloupe)

Senevet, G., (1940A), 891-898 (chien; Crique Anguille, Tonate)

Senevet, G. & Pampiglione, S., (1964A), 400-402 (lièvre; Kef El Amar, hérisson; Stillten, gerboise; Géryville & Bouktoub, Elephantulus roseti; Géryville, Elephantulus rozeti; Géryville, chacal; Bouktoub, Elephantulus rozeti; Géryville, chacal; Boualem)

Senevet, G., & Ripert, C., (1964A), 73-93 (key to larvae)

Sénevet, G., and Rossi, Pa., (1924A), 223-232

Seneviratna, P., (1964A), 3-5 (transmits Ehrlichia canis)

Seneviratna, P., (1965B), 28-54 (dog, ox, horse, buffalo, cat, goat, sheep, Lepus nigricollis sinhala, Sus c. cristatus, domestic fowl; Ceylon)

Rhipicephalus sanguineus. --Continued

Seneviratna, P., (1965C), 270-272 (man; Ceylon)

Serdyukova, G. V., (1955B), 1037-1051

Serdyukova, G. V., [1956A], 376-445

Serdyukova, G. V., (1956B), 1-122 (key) (geographic distribution, morphology) (Mus musculus, Cricetulus migratorius, Ursus arctos, Canis aureus, Felis domestica, Equus caballus x E. asinus, Sus scrofa, S. scrofa domestica, Camelus [sp.]; USSR)

Serdyukova, G. V., (1960A), 273-289

Sergeev, N. V., (1940A), 11-14 (tick typhoid in western Siberia)

Sergent, A., (1933A), 717-718 (transmits Spanish-African relapsing fever)

Sergent, A., (1936A), 1520-1522

Sergent, A., (1936B), 245-251

Sergent, A., (1938A), 403-450 (transmits Spirochaeta hispanicum in nature and laboratory)

Sergent, A., (1938B), 217-254

Sergent, A., & Levy, H., (1935A), 789-790 (transmits Spirochaeta hispanicum)

Sergent, Edm., (1934a), 259-291

Sergent, Edm., (1948A), 15-20 (control)

Sergent, Edm., Donatien, A. L., & Parrot, L. M., (1945A), 249-259 (control with DDT)

Sergent, Edm., and Poncet, A., (1937A), 220-224 (seasonal dynamics in Algeria)

Sergent, Edm. & Poncet, A., (1940A), 899-902 (seasonal dynamics in Algeria)

Sergent, Edm., and Poncet, A., (1952A), 11-30

Serre, P. A., (1921A), 170-172 (Costa Rica)

Serzhanov, O. S., (1961A), 449-451 (Kara-Kalpak ASSR)

Serzhanov, O. S. & Borovsky, S. G., (1963A), 215-217 (Kara-Kalpak ASSR)

Rhipicephalus sanguineus. --Continued

Serzhanov, O. S., Sabillaev, A. S., Borovskii, S. G., Sokobova, T. Yu., Karabalaev, D. K., (1966A), 186-187 (Karakalpakia)

Seydel, C., (1925A), 161-164 (chien, mouton, chèvre; Congo)

Sforza, M., (1947A), 430-463 (dog; near Asmara, Abyssinia) (vector of Rickettsia conori)

Shapiro, S. E., and Levinson, E. N., (1955A), 55-59 (virus of Central Asian hemorrhagic fever isolated)

Sharif, M., (1928A), 217-344 (Erinaceus collaris, dog, cattle, horse, donkey, goat, wild boar, bear, fox, Erinaceus pictus, Erinaceus jerdoni, Erinaceus micropus, Felis marmorata, Felis viverrina, Canis aureus; all in India)

Sharif, M., (1930A), 107-112 (anomaly)

Sharif, M., (1938A), 353-366 (dog, cattle, horse, donkey, goat; India) (transmits Babesia canis, Anaplasma marginale, Rickettsia conori, Dermacentroxenus rickettsi (exper.), Spirochaeta hispanica, ? Babesia gibsoni)

Sharma, G. P., (1943A), 66 (spermatogenesis)

Sharma, G. P., (1944A), 305-316 (spermatogenesis)

Sharma, G. P., & Gupta, B. L., (1957A), 452-467 (cytoplasmic inclusions of male germ cells)

Sharma, G. P., & Joneja, M. G., (1960A), 437-438 (centromere in sex-chromosome of males)

Shatas, I. F., (1956A), 944-955 (key to nymph & larva)

Shaw, R. D., & Stones, L. C., (1966A), 1050-1052 (resistance to insecticides)

Shepard, C. C., and Topping, N. H., (1946A), 63-68

Sherlock, I. A., (1964A), 19-26 (probable vector of canine leishmaniasis in Brazil)

Shevchenko, Z. G., Timofeev, M. A., Strakhanova, Ye. V., & Ushmarova, N. N., (1959A), 139-140 (Krasnodar Krai)

Shilkin, J., (1960A), 79-82

Shindarov, L., (1955A), 3-12 (natural foci in Bulgaria)

Shindarov, L., (1960A), 30-35

Rhipicephalus sanguineus. --Continued

Shortt, H. E., (1936A), 885-920 (life-history & morphology of Babesia canis in Rhipicephalus sanguineus)

Shortt, H. E., (1962A), 157-174 (life history of Babesia canis)

Shortt, H. E., (1964A), 4

Sigalas, R. & Lamontellerie, M., (1954A), 963-968

Sigwart, H., (1915A), 434-444 (Pferdegeschlecht, Wildschwein, Schaf, Hund; German South-West Africa)

Silva Goytia, R., (1953A), 603-604 (vector of Rocky Mountain spotted fever in Mexico)

Silva Goytia, R., [1955A], 531-532 (vector of Rocky Mountain spotted fever in Mexico)

Silva-Goytia, R., & Elizondo, A., (1952A), 217-221 (Michoacan)

Silva-Goytia, R. & Elizondo, A., (1952B), 278-282 (naturally infected with Rocky Mountain spotted fever in San Luis Potosi, Monte-Morelos, Nuevo Leon & Morelia, Michoacan)

Silva-Goytia, R. & Elizondo, A., (1952C), 569-579 (infected with Rocky Mountain spotted fever in Comarca Lagunera)

da Silva Leitão, J. L., (1945A), 321-323 (control with DDT)

Sliwensky, M., (1957a), 246-250 (Bulgaria)

Sluiter, C. P., Swellengrebel, N. H., and Ihle, J. E. W., [1922A], 1-575

Slype, W. van, & Bouvier, G., (1936A), 143-148

Smith, C. N. & Enzie, F. D., (1956A), 517-523

Smith, D. J. W., (1941B), 133-136 (experimental transmission of Q fever)

Smith, M. E. & Chao, H., (1956A), 66

Smittle, B. J., & Burden, G. S., (1963A), 415 (control with organophosphorus insecticides)

Soloshenko, I. Z., (1959A), 139-140 (Leptospira canicola isolated)

Rhipicephalus sanguineus. --Continued

Soman, W. V., (1944a), 22-28

Sonenshine, D. E., Lamb, J. T. & Anastos, G., (1965A), 26-91 (distribution in Virginia) (Canis familiaris, human habitations; Virginia)

Sorokoumov, G. I., (1937A), 85-95 (Lepus tolai lehmani, Rhombomys opimus, Putorius foetidus, P. vulgaris, Cricetus cricetus, cow, dog, horse, man (dress); eastern Kazakhstan)

Sosnina, E. F., (1955A), 117-125 (infestation of summer mountain pastures)

Sosnina, E. F., (1956A), 105-114 (Hemiechinus albulus, Nesokia indica, Rattus turkestanicus, Mus musculus, Apodemus sylvaticus, Cricetulus migratorius, Meriones meridianus, M. erythrourus, Alticola argentata, Ellobius talpinus, Lepus tolai; Tadzhikistan)

Sosnina, E. F., (1957A), 1-167 (turkestanskaia krysa (Rattus turkestanicus), zemlianaia krysa (Nesokia indica huttoni), domovaia mysh (Mus musculus sewertzovi), lesnaia mysh (Apodemus sylvaticus); Stalinabad, Varzobskii raion)

Sousa Dias, V. A., (1950a), 17-45 (Angola)

Sousa Dias, V. A., (1950A), 127-280 (cabra, boi,cão; Angola)

Southern Rhodesia, (1940a), 21-24 (tick typhus)

Spencer, G. J., (1960B), 64-65 (Vancouver)

Srivastava, S. C. & Varma, M. G. R., (1964A), 154-157 (laboratory rearing)

Starkoff, O., (1956A), 10-18 (Canis familiaris, Vulpes vulpes; Italia)

Starkoff, O., (1956D), 119-122 (Pineta di S. Vitale, Ladino, S. Mamante, Scardavilla, Sasso di Castro, Italy)

Starkoff, O., (1957A), 97-104 (Vulpes vulpes; Montemaggiore, Canis familiaris, Sus scrofa domestica, Bos taurus, Ovis aries, Capra hircus)

Starkoff, O., [1957d], 10-18 (Canis familiaris, Vulpes vulpes)

Starkoff, O., (1958A), 56-75 (Acrida turrita, Canis familiaris, Vulpes vulpes, Felis domestica, Equus caballus, Bos taurus; Italy)

Rhipicephalus sanguineus. --Continued

Starkoff, O., (1958B), 1-385 (Acrida turrita, Lepus europaeus, Canis familiaris, Oryctolagus cuniculus, Vulpes vulpes, Felis domestica, Equus caballus, Asinus asinus, Equus caballus x Asinus asinus, Sus scrofa domestica, Dama dama, Capra hircus, Ovis aries, Bos taurus, Homo sapiens; Italy)

Starkoff, O., (1960A), 301-309 (cani; Sardegna (Montresta (Nuoro))

Starkoff, O. & Cagnolati, G. C., (1962A), 31-37 (Mustela nivalis, Canis familiaris, Mustela putorius; Italy)

Stella, E., (1938A), 135-153 (Eritrea, Amhara, Galla Sidama, Somalia, Somalia inglese, Somalia francese)

Stella, E., (1938B), 11-30 (ovogenesis, spermatogenesis)

Stella, E., (1938C), 123-124 (Feuhat, Bengasi, Libya)

Stella, E., (1939A), 64-65 (Eritrea, Amhara, Galla Sidama, Ethiopia, Somalia inglese)

Stella, E., (1939B), 387-397 (Equus burchelli boehmi; Ethiopia)

Stella, E., (1939C) 83-96

Stella, E., (1940A), 431-435

Stella, E., (1941A), 387-395 (Equus burchelli boehmi; Javello)

Stella, E., (1942A), 155-180 (anatomy & histology)

Sterkhova, N. N. & Akhundov, M. G., (1959A), 124-125 (Rickettsia burneti isolated)

Sterkhova, N. N. & Akhundov, M. G., (1959B), 153-154 (Rickettsia burneti isolated)

Stewart, J. L., (1933A), 11-18 (Gold Coast)

Steyn, J. J., (1955A), 357-360 (on dog; parasitized by Hunterellus hookeri; in Kampala, Uganda)

Stiles, C. W., (1914a), 217-328 (man; ext.)

Stiles, G. W., (1931A), 1-10 (transmission of bovine anaplasmosis)

Rhipicephalus sanguineus.--Continued

Stoker, M. G. P., & Marmion, B. P., (1955A), 781-806 (Rickettsia burneti isolated in United States, Mediterranean region and central Africa)

Stone, P. C., (1941A), 75-77 (household pest in northern U. S. A.)

Strickland, C., & Roy, D. N., (1939A), 251-252 (man; Calcutta, Ambootia, Darjeeling Hills, Bhimtal (Kumaon Hills), Lucknow)

Stroganov, S. U., and Stroganova, A. S., (1944a), 161-188 (Lepus tibetanus buchariensis; southern Tadzhikistan)

Stuart, G., (1945A), 453-464

Stuart, G., (1946A), 164-188 (transmittor of recurrent fever in Algers)

Subotnik, A. S., (1956A), 272 (geographical distribution limit)

Subotnik, A. S., (1957A), 58 (dog; northern Caucasus)

Sugimoto, M., (1925a), 91 numb. 1., 93-137 (Felis domestica, Homo sapiens, Ovis aries, Bos indicus, Equus caballus)

Sugimoto, M., (1935A), 1-30 (Formosa)

Sugimoto, M., (1936A), 336-346 (buffalo; Horin)

Sugimoto, M., [1937B], 597-617

Sugimoto, M., (1943A), 129-136

Sundman, J. A. & Morrison, E. O., (1966A), 354 (Mephitis mephitis; Uvalde County, Texas)

Surbova, St., (1955A), 13-27 (distribution, biology & ecology in Balchish Region, Bulgaria)

Surbova, St., (1958a), 13-27 (Lepus europeus; Balchish region, Bulgaria)

Surbova, St., (1964A), 135-150 (Hund, Rind, Pferd, Ziege; Bulgaria)

Sweatman, G. K., (1967A), 432-445 (longevity & oviposition)

Sweatman, G. K., & Ali, S. R., (1966A), 1052 (rate of infestation)

Sweatman, G. K., & Koussa, M. G., (1968A), 641-656 (respiration, oviposition)

Rhipicephalus sanguineus.--Continued

Tacal, J. V. (jr.), (1963A), 508-511 (dog; Philippines)

Taniguchi, M., Kume, S. Ko, M., & Itagali, S., (1944A), 85-112

Tarasevich, I. V., (1964A), 44-45

Tarazona Vilas, J. M., (1954a), 1-23

Tarshis, I. B., (1960a), 903-908 (and SG 67)

Tarshis, I. B., (1961A), 10-33 (control)

Tarshis, I. B., (1961B), 8-9 (control)

Tarshis, I. B., (1967A), 210-237 (control)

Tarshis, I. B., & Dunn, M. R., (1959A), 11 (control)

Tartaglia, P., (1939A), 306-313 (house of patient & dog; Split, Dalmatia)

Tate, H. D., (1941A), 1-24 (biology) (Puerto Rico)

Taylor, F.H., (1946A), 7-234

Taylor, J. I., (1954A), 391-392

Taylor, R.M., Hoogstraal, H., & Hurlbut, H.S., (1966A), 75 (carrier of "Wad Medani" virus) (sheep; Sudan)

Taylor, W., (1938a), 41-47 (dog; India)

Taylor, Walter, (1934a), 34-39

Tendeiro, J., (1946A), 397-423 (boi, cavalo, carneiro, cabra, cao, gato, leopardo criado em cativeiro, gatos-tigres, cabras do mato, civetas, lebres, e mangucos; Guine portuguesa)

Tendeiro, J., (1946B), 146-183

Tendeiro, J., (1947A), 128-186

Tendeiro, J., (1948A), 639-738 (boi, cavalo, carneiro, cabra, cao, gato, leopardo, gato serval, cabra do mato cinzetta, civeta, lebre, manguco, pangolin, leão, tartaruga; Guiné portuguesa) (vector of Anaplasma marginale)

Tendeiro, J., (1951D), 39-52 (Guiné)

Tendeiro, J., (1951G), 1-213 (Guiné Portuguesa)

Rhipicephalus sanguineus. --Continued

Tendeiro, J., (1952D), 195-263 (key) (Bos taurus, Ovis aries sudanica, O. caprae europea, Cephalophus maxwelli, Equus (E.) caballus, Felis (F.) catus domesticus, Panthera pardus leopardus, Leptailurus serval senegalensis, Herpestes ichneumon occidentalis, Canis (C.) familiaris, Lepus senegalensis; Guiné Portuguesa)

Tendeiro, J., (1953A), 69-87 (dog; Portuguese Guinea) (Coxiella burneti isolated)

Tendeiro, J., (1953D), 7-22

Tendeiro, J., (1954C), 283-311 (Coxiella burneti isolated)

Theiler, A., (1921B), 141-159

Theiler, G., (1943B), 1-55 (dog, cattle & other domestic stock; Portuguese East Africa; vector of Piroplasma canis, Rickettsia canis, Hepatozoon canis, Anaplasma marginale, Dermacentroxenus rickettsi corrosi, D. r. pyperi)

Theiler, G., (1943C), 51-120 (bovinos, caninos, bufalo; Africa oriental portuguesa)

Theiler, G., (1949B), 269-284 (South Africa)

Theiler, G., & Robinson, B.N., (1954A), 447-461 (distribution in Northern Rhodesia)

Theis, J. S., (1968B), 433-437 (mechanical removal)

Theodor, O. & Costa, M., (1960A), 365-385 (dermal glands)

Theodor, O. & Costa, M., (1967A), 1-120

Théodorides, J., (1953b), 753-756

Thomas, A. D. & Brown, M. H. V., (1934A), 179-181

Thompson, G. B., (1950A), 220-229 (geographic distribution) (dog, Rattus r. rattus; Jamaica)

Thompson, G. B., (1950B), 1-11 (Jamaica)

Thurman, D.C., & Mulrennan, J.A., (1947A), 566-567 (Rattus norvegicus; Miami, Jacksonville, R. r. alexandrinus, mice; Miami, Florida)

Tibbetts, T., (1953A), 530-531 (dog; Camp Lejeune, North Carolina)

Tiraboschi, (1904A), 161-349

Rhipicephalus sanguineus. --Continued

Todorov, T., (1960A), 35-37 (dogs; Stara Zagora Okrug, Bulgaria)

Tompkins, V., (1953A), 99 (does not transmit rabies)

Tonelli Rondelli, M., (1930A), 112-124 (cane, Kobus sp., Proteles cristalus)

Tonelli-Rondelli, M., (1931A), 1-10 (cinghiale, Pantaleo, Sardegna, volpe; da Bengasi; Tolmetta, Canis familiaris; Genova)

Tonelli-Rondelli, M., (1932C), 119-125

Tonelli-Rondelli, M., (1932D), 369-373 (Erinaceus)

Tonelli-Rondelli, M., (1932E), 1-10 (Tolmetta, volpe; Bengasi, Canis familiaris; Genova)

Torlone, V., and Patera, E., (1958a), 808-813 (vector of Babesiella perroncitoi)

Toumanoff, C., (1941B), 478-505 (chien; Tonkin; Indochine, Annam & Cambodge, Cochinchine, Sus cristatus; Indochine, homme; Annam)

Toumanoff, C., (1942A), 1-233 (chiens; Indochina)

Toumanoff, C., (1944A), 1-220 (chien, boeuf, Sus cristatus, cerf Sambur, panthère; Indochine) (transmits Babesia canis, Rickettsia conori, ? tick typhus, ? B. gibsoni, Anaplasma marginale, Pasteurelle tularensis et Spirochaeta hispanica)

Tovar, R. M., (1945A), 65-85, 89-96

Trapido, H., (1962A), 207-209 (Kyasanur Forest disease epizootic area, India)

Travis, B. V., (1941A), 465-467 (dog)

Troisier, J. & Cattan, R., (1931A), 91-93 (transmission of exanthematic fever)

Troisier, J., & Cattan, R., (1931B), 492-507 (transmits fièvre exanthematique)

Troisier, J., & Cattan, R., (1933A), 2033-2037 (in transmission of boutonneuse fever)

Tropa E., and Sousa Dias, V., (1943a), 263-265 (cão; Porto, Chaves, Valadares, porco, cabra; Chaves)

Tryon, H., (1907a), 80-81 (dogs; Runnemede, Wandovale, Bluff station, Bowen, goats; Bowen)

Rhipicephalus sanguineus. --Continued

Tryon, H., (1908A), 87-88 (dogs; Saxby Downs, Brisbane, etc., cattle; Queensland and New South Wales)

Tryon, H., (1910a), 79-80 (cattle; Milton, dogs; Queensland (several localities))

Tryon, H., (1911a), 73 (dog; Gladstone)

Tryon, H., (1912b), 94-104 (dog)

Tryon, H., (1915a), 80-90 (cattle; Taroom)

Tryon, H., (1916b), 46-56

Tryon, H., (1917a), 49-63 (dog)

Tryon, H., (1919a), 37-49 (dog; Queensland)

Tryon, H., (1924A), 16 (Australia; history of introduction)

Tselishchev, A. A., (1950B), 169-173 (Karatau region)

Tselishcheva, L. M., (1940A), 97-113 (Kazakhstan)

Tselishcheva, L. M., [1951A], 213-215 (horses, asses, camels, cattle, sheep, goats, swine, dogs, cats, chickens, ducks; Kazakhstan)

Tsur-Tchernomoretz, I., Hadani, A., Pipano, E., Cwilich, R., Senft, Z., & Cohen, R., (1964A), 164-167 (rodents; Beisan Valley, Israel)

Tsvileneva, V. A., (1959A), 45-51 (formed elements of hemolymph)

Tsvileneva, V. A., (1961C), 57-60 (fat body)

Tsvileneva, V. A., (1963A), 171-177 (morphology of connective tissue)

Tugwell, P. & Lancaster, J., (1962A), 202-211 (dog; Arkansas)

Tukhmanyan, A. A., (1954A), 117-125

Turk, R. K., (1960a), 9, 67

Uilenberg, G., (1965I), 337-359

Unsworth, K., (1952A), 331-336 (cattle; Nigeria)

Utech, K. B. W., (1965A), 80-82 (structure on tarsi)

Rhipicephalus sanguineus. --Continued

Vaccari, I., Ballarini, G., and Ferrari, A., (1962A), 223-235 (*Canis familiaris*, *Equus caballus*, *Lepus europaeus*)

Valle, A., (1955A), 1-37 (Catania, Parma, Orbetello & Trentino, Italy, daino; locality unknown)

Van Volkenberg, H. L., (1936A), 23-26 (probable vector of canine piroplasmosis in Puerto Rico)

Van Volkenberg, H. L., (1938a), 7-8 (dog; Puerto Rico)

Van Volkenburg, H. L., (1939a), 1-12 (goat, dog; Puerto Rico)

Van Zwaluwenburg, R. H., (1934A), 360-361 (dog; Honolulu; parasitized by *Hunterellus hookeri*)

Varma, M. G. R., (1964C), 5 (experimental feeding)

Velasquez Q., J., (1940A), 67-108 (perro; Colombia)

Velu, H., (1921A), 116-124 (suspected transmitter of bovine piroplasmosis in Morocco)

Velu, H., (1922A), 1-285

Velu, H., and Barotte, J. H., (1924A), 1-436

Verani, P., Balducci, M., Lopes, M. C., Alemanno, A. & Sacca, G., (1967A), 203-210 (arbovirus transmission)

Vermeil, C., (1954A), 47-56 (*Oryctolagus cuniculus*; Ile de Zembra, Tunisia)

Vershinina, T.A., (1968A), 50-72 (mapping)

Vershinina, T. A., (1968B), 49-56 (small-scale mapping)

Vesenjak, J., Tovornik, D., & Soos, E., (1965A), 111-121

Vice, T. E. & Lawrence, W. A., (1961A), 55, 58, 59 (systemic Ronnel)

Villiers, A., (1955A), 444-454 (*Atelerix albiventris*, *Paraechinus aethiopicus*, *Galago senegalensis*, *Canis familiaris*, *Vulpes* sp., *V. pallida*, *Felis libyca*, *F. serval*, *Ictonyx striatus*, *Lepus zechii*; Afrique Occidentale Francaise)

Violle, H., & Joyeux, C., (1941A), 23-25

Rhipicephalus sanguineus. --Continued

Vitzthum, H., (1931d), 1-160

Vogelsang, E. G., (1936a), 2122-2124 (transmits Piroplasma canis in Venezuela)

Vogelsang, E. G., (1940A), 65-69 (Canis familiaris; Caracas)

Vogelsang, E. G., and Cordero, E. H., (1940A), 71-76 (caninos domesticos; Venezuela)

Vogelsang, E. G., and Pieretti, R. V., (1957A), 71-77 (bovina; Venezuela)

Volyanskaya, E. A. & Futran, G. S., (1961A), 326-331 (Odessa Oblast)

Wagner, O., (1941B), 233-237

Walker, J. B., (1955B), 74-75

Walker, J. B., [1957A], 33-34 (giraffe; Loljoro, Tanganyika)

Walker, J. B., (1961A), 232-238 (group includes Rhipicephalus s. sanguineus, R. simus simus, R. reichenowi, R. sulcatus, R. tricuspis, R. distinctus)

Walsh, N., (1945A), 11-14 (vector of tick-borne typhus in East Africa)

Warburton, C., (1907B), 1-13 (cattle, horse, dog, sheep, camel; India)

Warburton, C., (1910A), 395-407 (Canis spp., Erinaceus spp.)

Warburton, C., (1912A), 349-360 (fox-terrier; Mahé, Seychelles)

Warburton, C., (1921A), 274-290 (conveys Piroplasma canis)

Warburton, C., (1922A), 91-92 (Teufelsbach near Okahandja, South-West Africa)

Warburton, C., (1923A), 479-490

Warburton, C., (1925A), 255-256 (dog)

Warburton, C., (1927A), 633-634 (Cercopithecus)

Warburton, C. & Nuttall, G. H. F., (1909A), 57-76 (anomaly)

Rhipicephalus sanguineus. --Continued

Ward, H. B., (1900B), 193-205

Webb, J. L., Nadeau, F., & Maurice, R., (1963A), 263-266 (dogs; Mauritius)

Weber, N. A., (1948A), 235-242 (human; neck; plane flying from Stanleyville)

Weber, N. A., (1954A), 178-206 (man, dog, Hemiechinus calligoni; Baghdad)

Weber, N. A., (1955A), 123-126 (Hemiechinus calligoni; Baghdad)

Weiss, A., (1911A), 208-213 (hérisson; Tunis)

Weiss, A., (1911B), 268-274

Weiss, C., (1944a), 220-214

Wenyon, C. M., (1930A), 6

Weyer, F., (1949B), 165-172

Weyer, F., (1953A), 344-382

Wheler, E. G., (1906A), 400-429 (possibility of occuring in England)

White, J. S., (1955A), 400-402 (dog; Jackson County, Mississippi)

Whitehead, G. B., (1965A), 53-70 (drug resistance)

Whitlock, J. H., et al., (1940a), 120-121 (and equine encephalomyelitis)

Wiley, A. J., (1953A), 5-10(Kenya)

Willcocks, F. C., (1922A), 427-432 (Egypt)

Williams, M. C. & Woodall, J. P., (1960A), 34 (Rift Valley, Kenya, no virus isolated)

Wilson, N. A., (1958A), 23 (Indiana)

Wilson, N. A., (1962A), 2135 (Indiana)

Wilson, S. G., (1943A), 15-24 (cattle, dog; ears; Nyasaland)

Wilson, S. G., (1948A), 13-20 (Uganda)

Rhipicephalus sanguineus. --Continued

Wilson, S. G., (1950B), 415-428 (dog, leopard, *Lepus whytei*, lion, ant-bear, gwape, kudu, jackal, cheetah, hedgehog, cattle, sheep, goats; Nyasaland)

Wilson, S. G., (1950C), 16-29 (Uganda)

Winding, O., & Haarløv, N., (1968A), 284-285 (human, dog; Copenhagen)

Winslow, R. B., (1964A), 149 (Compound 4072)

Woke, P. A., (1947A), 357-375 (dogs; El Viejo, Rivas, San Juan del Sur, Nicaragua)

Woke, P. A., (1951A), 464-471 (rabbit-ear cage)

Woke, P. A., Jacobs, L., Jones, F. E., & Melton, M. L., (1953A), 523-532 (rabbits (exper.)) (*Toxoplasma gondii* isolated 60 days after infective feeding; possible transstadial transmission)

Wolff, J. W., (1964B), 291-295

Wright, C. G. & Bruce, W. G., (1965A), 6 pp. (control)

Wright, J. C., (1942a), 229-232 (dogs)

Yakimov, V. L., (1922A), 41-46 (chevaux, chat, bovidés, hérissons, buffles, moutons, brebis,porcs, chiens; Don, Crimee, Caucase, Turkestan)

Yakimov, V.L., (1923A), 253-255 (key)

Yakimov, V. L., (1923B), 256-257 (morphological comparison with *Rhipicephalus rossicus*)

Yakimov, V. L., and Kol'-Yakimova, N., (1911E), 33-34

Yakimov, V. L., Vinogradov, A. A. & Kohl-Yakimova, N. K., (1912B), 39-41) (Caucasus)

Yalvaç, S., (1939A), 535-585 (development of adult within nymph; histology)

Yanev, E., (1957 A), 111-118 (and *Dermacentroxenus* (*Rickettsia*) *conori*)

Yeoman, G. H., (1966A), 5-27

Yeoman, G. H., (1967B), 189-212 (plays no part in transmission of *Theileria parva*)

Rhipicephalus sanguineus. --Continued

Yeoman, G. H. & Walker, J. B., (1967A), 1-215 (cattle, *Ovis aries*, *Capra hircus*, *Equus a. asinus*, *E. burchelli boehmi*, *Canis familiaris*, *C. adustus notatus*, *Felis catus*, *F. caracal nubicus*, *Lepus capensis abbotti*, *L. europaeus crawshayi*, *Hystrix galeata*, *Genetta genetta*, *G.* sp., *Herpestes sanguineus ignitus*, *Gazella thomsonii*, *G. granti*, *Lissotis melanogaster*, man, *Ichneumia albicauda ibeana*, *Crocuta crocuta*, *Panthera leo*, *Phacochoerus aethiopicus aeliani*, *Syncerus c. caffer*, *Oryx beisa callotis*, *Damaliscus korrigum jimela*, *Alcelaphus buselaphus cokii*, *Sagittarius serpentarius*; Tanzania)

Yunker, C. E., (1964A), 455-465 (on laboratory animals)

Yunker, C.E., (1966B), 1036-1037 (tissue culture)

Zasukhin, D. N., (1933A), 31-46 (*Hemiechinus auritus*, *Cricetus cricetus*, *Lepus europeus*, *Canis familiaris*; Southeast RSFSR)

Zasukhin, D. N., (1933D), 47-57

Zasukhin, D. N., (1934C), 1-94 (dogs, *Cricetus cricetus*, *Gerbillus tamaricinus*, *G. meridianus*, *Hemiechinus auritus*, *Vulpes vulpes*, *Lepus europaeus*; Southeast RSFSR)

Zasukhin, D. N., (1935A), 159 pp. (dogs, *Meriones tamaricinus*, *M. meridianus*, *Cricetus cricetus*, *Hemiechinus auritus*, *Erinaceus rumanicus*, *Vulpes vulpes*, *Lepus europaeus*; RSFSR)

Zasukhin, D. N., (1936A), 219-226 (Igel; Southeast RSFSR)

Zasukhin, D. N., & Vasina, S. G., (1955A), 299-317

Zenginov, Kh., (1956A), 47-52

Zhmaeva; Z. M., and Korshunova, O. S., (1953B), 22-25 (natural infection by *Rickettsia* in Turkmeniia)

Zhmaeva, Z. M., and Pchelkina, A. A., (1966A), 95-96

Zhmaeva, Z. M., and Pchelkina, A. A., (1967B), 59-85 (spontaneous infection by *Rickettsia burneti*)

Zhmaeva, Z. M., Vorob'ev, K. P., and Arkhipova, V. A., (1956A), 700-704

Ziemann, H. R. P., (1912A), 53-58 (no host named; Kamerun)

Rhipicephalus sanguineus. --Continued

Zolotarev, N. A., (1934A), 217-227 (cattle, dog, cat, horse, camel, sheep; Daghestan)

Zolotarev, N. A., (1935A), 128-132 (cattle, camel, sheep, dog, cat; Daghestan)

Zolotarev, N. A., (1956A), 12-19

Zumpt, F., (1940A), 669-678 (*Canis familiaris*)

Zumpt, F., (1944A), 117-128 (morphology) (biology) (review of disease transmission)

Zumpt, F., (1944B), 7-9

Zumpt, F., (1944C), 1-12

Zumpt, F., (1958A), 201-223 (distribution, economic importance) (dog, *Oryx gazella*, *Alcelaphus caama*, *Vulpes chama*, *Ardeotis kori*, *Struthio camelus*, *Lepus saxatilis*, horse, cattle, *Strepsiceros strepsiceros*, *Orycteropus afer*, *Equus burchellii*, *Thos mesomelas*; Bechuanaland)

Zumpt, F., (1960B), 135-142

Zumpt, F., (1964A), 59-70 (rhinoceroses; Africa)

Zwart, D., (1959A), 90-99 (dog; Merauke (Dutch New Guinea))

Zwart, D., (1959C), 812-831 (hond; Dutch New Guinea)

Rhipicephalus sanguineus brevicollis

Neumann, L. G., (1904A), 444-464 (n. rank)

Neumann, L. G., (1911C), 1-169 (Zanzibar, Nubie)

Neveu-Lemaire, M., (1912A), 1-1257

Rhipicephalus sanguineus punctatissimus

Neumann, L. G., (1904A), 444-464 (n. rank)

Neumann, L. G., (1907C), 17-30

Neumann, L. G., (1911C), 1-169 (*Canis familiaris*, *Bos taurus*; Zanzibar, Abyssinie, Natal, Colonie du Cap, Walfisch Bay, Togo)

Rhipicephalus sanguineus punctatissimus. -- (Continued)

Bequaert, J. C., (1931A), 209-251

Díaz-Ungría, C., (1957A), 457-467 (Venezuela)

Neveu-Lemaire, M., (1912A), 1-2157

Rivas, J. A., (1919A), 90-96, 112-119

Santos Dias, J. A. T., (1952H), 563-614 (*Felis l. leo*, *F. p. pardus*; Provincia do Niassa, Mocambique)

Santos Dias, J. A. T., (1952N), 227-252 (*Felis l. leo*, *F. p. pardus*, *Raphicerus c. campestris*; Mozambique)

Schwetz, J., (1927C), 81-92 (chèvres; Congo belge)

Rhipicephalus sanguineus rossicus

Zumpt, F., (1939A), 400-409 (morphology) (Bessarabien & Gouv. Cherson, *Bos taurus*; Kazakstan) (n. rank)

Zumpt, F., (1940A), 669-678 (key)

Zumpt, F., (1949B), 57-169 (keys) (Southern Russia)

Rhipicephalus sanguineus sanguineus

Aeschlimann, A., (1961B), 351-358 (homme, *Leo leo*, *Phacochoerus aethiopicus*, *Panthera pardus*, chien, mouton, chat, lapin, mangouste, *Potamochoerus porcus*; Ulanga district, Tanganyika)

Arthur, D.R., (1962B), 541-543 (Alsatian dog; Garissa, Kenya)

Elbl, A., (1964A), 105-111 (chien, rat, *Thryonomys swinderianus*)

Elbl, A., and Anastos, G., (1966C), 1-555; (1966D), 1-412 (key) (biology, ecology, morphology, distribution in central Africa) ("Congolese red fever", "Haemorrhagic fever" transmitted or maintained in nature, experimental vector of *Babesia bigemina*, *B. caballi*, *B. gibsoni*, and *B. equui*, carrier of *Dipetalonema reconditum* (exper.), *Dirofilaria immitis* (exper.), *Hepatozoon rotundatum*, *Leishmania tropica*, *Trypanosoma christophersi*) (dog, Equateur, Kasai, Katanga, and Orientale Provinces, Congo, Cameroons, goats; Leopoldville, Orientale and

Rhipicephalus sanguineus sanguineus. --Continued

Elbl, A., and Anastos, G., (1966C). --Continued

Katanga Provinces, Congo, cow, serval, bovines, Phacochoerus sp., Viverra civetta schwarzi, Thos adustus, Anastomas l. lamelligerus, Lissotis melanogaster, Genetta g. hintoni, Leptailurus serval, Galago crassicaudatus, Steatomys pratensis, Arvicanthis tenebrosus rhodesiae; Katanga Province, Oreotragus sp., sheep, leopard, Syncerus caffer, humus, under stones; Kivu Province, [hare, Felis pardus; Kivu and Orientale Provinces, Syncerus nanus, Rattus rattus, bat, houses, dispensary; Leopoldville Province], vegetation, jackal, buffalo;

Leopoldville and Orientale Provinces, ape, Genetta tigrina aequatorialis, Ourebia ourebi, man, rodent nest, mammal, Tragelaphus scriptus, Coliuspasser ardeus concolor, buffalo, bovides, cattle; Orientale Province, Congo, nests; Burundi, Pseudoupa africana [sic], Chrysococcys [sic] cupreus, Funisciurus congicus; Africa)

Feider, Z., (1964A), 262-274 (Microtus arvalis, bovins, brebis, chien; Roumanie)

Floch, H. & Fauran, P., (1958A), 1-94 (biology) (Tamandua tetradactyla & Panthera onca, French Guiana)

Hassan, A. A. G., Habib, A., & Issa, G. I., (1958A), 3-19 (morphology of larvae & nymphs)

Hassan, A. A. G., Habib, A., & Issa, G. I., (1958B), 21-29 (horse, donkey, dog, goat, sheep, camel, cow; Egypt)

Hassan, A. A. G., Habib, A., Mahmoud, S. A. Z., & Issa, G. I., (1958A), 31-43 (bacterial flora)

Heisch, R. B., and McPhee, R., (1959A), 187-199

Hoogstraal, H., (1953D), 393-398 (sheep, goats, Lepus sp.; Dikkil, sheep, goat, camel; Ali Sabiet, human; Djibouti)

Hoogstraal, H., (1954B), 304-310 (hares, domestic goats, dogs, man, large ground birds; Anglo-Egyptian Sudan)

Hoogstraal, H., (1954D), 1-8 (medical importance in Near East)

Hoogstraal, H., (1956B), 1-1101 (key) (man; Torit & Khor Lado, Atelerix pruneri oweni; Torit & Sunat, Elephantulus rufescens hoogstraali, Cercopithecus aethiops subsp. (captive), Canis mesomelas elgonae;

Rhipicephalus sanguineus sanguineus. --Continued

Hoogstraal, H., (1956B), 1-1101. --Continued

C. aureus soudanicus, Genetta tigrina aequatorialis, Felis serval phillipsi; Torit, Galago s. senegalensis, Heterohyrax brucei hoogstraali; Imurok, Lepus capensis crawshayi; Nagichot, L. victoriae microtis; Torit, Magwe & Juba, Lepus sp.; Farajok & Azzar, Poëlagus marjorita oweni; Magwe, Heliosciurus gambianus hoogstraali; Ikoto & Torit, Civettictis civetta congica; Obbo, Felis libyca ugandae; Opari,

Ourebia ourebi aequatoria; Nimule, Hippotragus equinus bakeri; Ngangala, Taurotragus oryx pattersonianus; Tarangore, Syncerus caffer aequinoctialis; Boma Plains, Neotis cafra denhami; Ikoto, Torit, Sphenorhynchus abdimii, Torit, Equatoria Province, cattle; Equatoria, Bahr El Ghazal, Upper Nile, Blue Nile, Kordofan & Darfur Province, sheep; Equatoria, Upper Nile, Blue Nile, Darfur, Khartoum & Kassala Province, goats; Equatoria, Upper Nile, Khartoum & Kassala Province, domestic pigs; Equatoria & Kordofan Province, horse; Equatoria, Upper Nile, Blue Nile, Darfur, Khartoum & Kassala

Province, dog; Equatoria, Bahr El Ghazal, Upper Nile, Blue Nile, Darfur, Khartoum, Kassala & Northern Province, hedgehogs; Bahr El Ghazal, Blue Nile & Kordofan Province, hares; Bahr El Ghazal, Kordofan, Kassala & Northern Province, greater bustard; Bahr El Ghazal, lesser bustard; Bahr El Ghazal, lion; Upper Nile, baboon; Bahr El Ghazal, lion; Upper Nile, Herpestes ichneumon & large vulture; Blue Nile, camels; Blue Nile, Khartoum, Kassala & Northern Province, kudu; Kordofan, fox; Kordofan, Khartoum & Northern Province, kite; Khartoum, secretary bird (in zoo); Khartoum, Vulpes pallida;

Darfur, Anglo-Egyptian Sudan, Struthio camelus subsp.; Uganda, Lissotis melanogaster; Kordofan, Anglo-Egyptian Sudan & Mozambique, Neotis cafra jacksoni; Uganda; Bycanistes albotibialis; Yaounde, French Cameroons, Leptoptilos crumeniferus; Uganda) (morphology, distribution, biology, ecology, disease relations (review))

Hoogstraal, H., (1956C), 275-282 (intermediate host of Hepatozoon canis)

Hoogstraal, H., (1961E), 231-248 (Jaculus j. jaculus heavily infected with Hepatozoon balfouri (exper.)) (unsuccessful attempt to infect with Hepatozoon balfouri)

Hoogstraal, H., (1962H), 123-127 (unsuccessful attempt to infect with Hepatozoon balfouri)

Hoogstraal, H., (1965A), 627-629 (host unkown; hedge, Wadi Halfa, Sudan, Nile Oasis, Wadi Halfa, Acomys dimidiatus hunteri; Wadi Halfa, Sudan, Mus musculus praetextus; Wadi Halfa, Sudan)

Rhipicephalus sanguineus sanguineus. --Continued

Hoogstraal, H. & Kaiser, M. N., (1957B), 45-51 (man; Bir Kansisrob, Gebel Elba, coastal plain near Gebel Elba, Bir Abraq, domestic goats, base of Gebel Elba, Paraechinus a. aethiopicus; coastal plains near Gebel Elba, Ictonyx striatus erythreae; Wadi Darawena, Gebel Elba, Vulpes v. aegyptiaca; near Aswan, Vulpes r. rüppelli; Wadi Darawena, Gebel Elba, Genetta g. senegalensis; Gebel Elba, Lepus c. isabellinus; coastal plains near Gebel Elba, Gerbillus pyramidum subsp.; coastal plains near Gebel Elba, Gerbillus (D). calurus; Bir Gumbiet, Abraq area, Acomys c. dimdiatus; Gebel Elba, nest of Acomys c. dimdiatus; Gebel Elba)

Hoogstraal, H. & Kaiser, M. N., (1958B), 12-16 (Falco tinnunculus; Abu Rawash)

Hoogstraal, H. & Kaiser, M. N., (1958E), 51-85 (generic key) (Egypt)

Hoogstraal, H. & Kaiser, M. N., (1958F), 58-84 (key) (horses, cattle, buffaloes, sheep, goats, dogs, Canis lupus subsp., Vulpes vulpes subsp., Ovis orientalis subsp., Gazella s. subgutterosa, Sus scrofa attila; Iraq; [also probably Canis a. aureus, Lepus babylonicus, reported by Hubbard, 1955A, as hosts of R. secundus in Baghdad]) (see R. secundus)

Hoogstraal, H. & Kaiser, M. N., (1959B), 297-322 (Suncus murinus sacer, Mus musculus bactrianus, Gerbillus cheesmani maritimus, Lepus arabicus ssp., & Hyaena h. sultana; all Hodeida area, Yemen, Rattus r. rattus, man, cats & camel; Hodeida & Ta'izz, domestic dogs; Hodeida, Ta'izz, Lahej, Aden, Yemen, Lepus a. arabicus, Gazella g. arabica, dom. sheep & goats; Ta'izz, Vulpes v. arabica; Ta'izz & Ma'bar, dom. cattle; Ta'izz, & San'a, Yemen) (Transjordan)

Hoogstraal, H. & Kaiser, M. N., (1960B), 445-457 (camels, sheep, goats, Meriones libycus confalonierii, M. s. shawi, Gerbillus pyramidum aureus, G. p. tarabuli, G. eatoni, G. (Dipodillus) campestris dodsoni, Hemiechinus auritus libycus, Erinaceus (A.) a. algirus, Lepus barcaeus, Psamommys obesus tripolitanus, Jaculus o. orientalis, Allactaga tetradactyla; Libya)

Hoogstraal, H. & Theiler, G., (1959A), 217-222 (Galago senegalensis; French West Africa, G. s. zanzibaricus, G. crassicaudatus agisymbanus, Cercopithecus aethiops nesiotes; Zanzibar, Papio doguera heuglini, Galago s. senegalensis, Cercopithecus aethiops; Sudan, monkey; Belgian Congo)

Hoogstraal, H., Wassif, K. & Kaiser, M. N., (1955A), 7-12

Rhipicephalus sanguineus sanguineus. --Continued

Itagaki, S. & Noda, R., (1944A), 1-58

Itagaki, S., Noda, R., & Yamaguchi, T., (1959B), 96-118

Jansen, J. (jr.), (1965A), 6

Karrar, G., Kaiser, M. N., & Hoogstraal, H., (1963A), 509-522 (sheep, goats, cattle, camels, donkeys, human, domestic dog, ground drag, Acomys sp., squirrels, Vulpes sp.; Lepus capensis subsp., Phacochoerus aethiopicus, Ardeotis arabs stieberi, Neotis d. denhami, Necrosyrtes monachus pileatus; Kassala Province, Sudan)

Kohls, G. M., (1957A), 85-104 (description) (dogs; Saipan, Mariana Islands & Onotoa, Gilbert Islands) (distribution & hosts)

Lamontellerie, M., (1960B), 751-757 (chien, chat, Panthera pardus, Lepus aegyptius, Sylvicapra grimmia, homme; nuque, Cercopithecus aethiops; Cercle de Sikasso, République soudanaise)

Myers, B. J. & Kuntz, R. E., (1965A), 137-194 (Papio doguera; Ethiopian Region, Africa, P. d. heuglini; Kenisia, Bahr El Ghazal, Sudan)

Nemenz, H., (1961A), 143-145 (dead dog; Rhodos Stadt, Rhodos)

Nemenz, H., (1967A), 191-195 (Vulpes vulpes; Turkey)

Neumann, L. G., (1911C), 1-169 (Canis familiaris, C. vulpes, C. aureus, C. anthus, C. variegatus, C. megalotis, C. persicus, Viverra genetta, Lynx sp.?, Felis domestica, F. leo, Homo sapiens, Lepus timidus, L. aethiopicus, Erinaceus europaeus, E. niger, E. pictus, E. collaris, Equus caballus, Camelus dromedarius, C. bactrianus, Gazella dorcas, Colus ellipsiprymnus, Ovis aries, Capra hircus, Bos taurus, Buffelus indicus, Manis sp., Struthio massaicus, Strix ascalaphus, Theristicus leucocephalus (Ibis hagedash), Testudo mauritanica;

reported from France, Italie, Grèce, Roumania, Turquie, Algérie, Tunisie, Egypte, Abyssinie, Somaliland, Afrique oriental allemande, Zanguebar, Madagascar, Colonie du Cap, Congo, Togo, Quango, Sénégal, Indes, Perse, Chine orientale, Philippines, Sumatra, Java, Cayenne, Panama, Brésel, île Dominique)

Oswald, B., (1939G), 271-280

Pierquin, L., (1960A), 125-138 (outarde; Congo Belge, Ruanda Urundi)

Rhipicephalus sanguineus sanguineus.--Continued

Pierquin, L. & Niemegeers, K., (1957A), 1177-1224 (geographical distribution & hosts in Congo belge & Ruanda-Urundi)

Sanborn, C. C., & Hoogstraal, H., (1953A), 229-252 (Gazella g. arabica, Mus musculus bactrianus, Suncus murinus sacer, Vulpes v. arabica, Hyaena h. sultana, Lepus a. arabicus, L. arabicus subsp. Rattus r. rattus; Yemen)

Santos Dias, J. A. T., (1950B), 155-197 (Angola)

Santos Dias, J. A. T., (1952G), 549-561

Santos Dias, J. A. T., (1952H), 563-614 (Alcelaphus l. lichtensteinii, Felis p. pardus, Potamochoerus porcus koiropotamus; Provincia do Niassa, Mocambique)

Santos Dias, J. A. T., (1952I), 43-104 (Lepus saxatilis, Sylvicapra grimmia, Equus burchellii, Struthio camelus australis, Thos adustus, Canis familiaris; Alto Limpopo, Mocambique)

Santos Dias, J. A. T., [1952M], 207-225 (Canis familiaris, Choriotis kori, Equus b. burchellii, Felis l. leo; Alto Limpopo)

Santos Dias, J. A. T., (1952N), 227-252 (Aepyceros m. melampus, Alcelaphus l. lichtensteini, Cephalophus natalensis lebombo, Koriotis kori, Felis catus, F. l. leo, F. p. pardus, Lissotis melanogaster, Bos taurus, Canis familiaris, Equus b. burchellii, Hippotragus n. niger, Kobus e. ellipsiprymnus, Lepus c. capensis, Phacochoerus a. aethiopicus, Potamochoerus porcus koiropotamus, Proteles c. cristatus, Syncerus c. caffer, Thos a. adustus, Tragelaphus scriptus sylvaticus; Mozambique)

Santos Dias, J. A. T., (1953A), 261-280 (cães; Gaula, Madeira Island)

Santos Dias, J. A. T., (1953G), 27-41 (hosts unknown; Zavala, Quelimane (Zambezia), Moçambique, Angoche)

Santos Dias, J. A. T., (1953H), 2249-2275 (anomalies)

Santos Dias, J. A. T., (1954A), 361-439 (cão, caprino; India Portuguesa)

Santos Dias, J. A. T., (1954C), 1-18 (Ruanda-Urundi)

Santos Dias, J. A. T., (1954E), 1-8 (Lepus saxatilis zuluensis; Maputo)

Santos Dias, J. A. T., (1955A), 75-100 (Felis caffra; Outjo, Sudoeste Africano)

Rhipicephalus sanguineus sanguineus.--Continued

Santos Dias, J. A. T., [1956B], 121-166 (Acinonyx j. jubatus, Equus (Quagga) burchellii wahlbergi, Leo l. krugeri, Lepus saxatilis zuluensis, Lissotis melanogaster notophila, Ozanna g. grandicornis, Panthera pardus fusca, Phacochoerus aethiopicus sundevalli, Potamochoerus porcus maschona, Scopus umbretta bannermani, Sigmoceros l. lichtensteinii, Sylvicapra grimmia caffra, Syncerus caffer limpopoensis; Moçambique)

Santos Dias, J. A. T., (1956D), 87-112 (anomalies)

Santos Dias, J. A. T., (1956E), 1-9 (Orycteropus afer, Equus burchellii, Thos mesomelas, Alcelaphus caama, Oryx gazella; Bechuanaland)

Santos Dias, J. A. T., (1956G), 65-68 (Bos taurus; Huambo, Angola)

Santos Dias, J. A. T., (1956M), 47-60

Santos Dias, J. A. T., (1958D), 1-32 (Camarões, Porto Novo, no Dahome, Old Calabar, Nigéria, Quitta, Africa Ocidental, Ugogo, Africa Oriental)

Santos Dias, J. A. T., (1959C), 1-16 (gruta de Kelidan (Kouh-Bibtchen Baran, a norte de Farah, Afganistão), gato doméstico; Kurduvadi (Deccan, Industão), cão; Kurduvali (Industão))

Santos Dias, J. A. T., [1960A], 213-287 (Acinonyx j. jubatus, Aepyceros m. melampus, Bos taurus, Canis familiaris, Cephalophus natalensis lebombo, Choriotis kori, Equus (Quagga) burchellii wahlbergi, Felis catus, Kobus e. ellipsiprymnus, Leo leo krugeri, Lepus saxatilis zuluensis, Lissotis melanogaster notophila, Ozanna g. grandicornis, Panthera pardus fusca, Phacochoerus aethiopicus sundevalli, Potamochoerus porcus maschona, Proteles c. cristatus, Sagittarius serpentarius, Scopus umbretta bannermani, Sigmocerus l. lichtensteinii, Struthio camelus australis, Sylvicapra grimmia caffra, Syncerus caffer limpopoensis, Thos a. adustus, Tragelaphus scriptus sylvaticus; Mocambique)

Santos Dias, J. A. T., [1960B], 375-383 (Lepus sp.; Dahomey, cão, Ovis aries; Dakar)

Santos Dias, J. A. T., (1961A), 1-18 (bovino, cão, Erinaceus sp., gato; Afghanistan)

Santos Dias, J. A. T., (1962B), 5-11 ([Canis familiaris]; Afghanistan)

Santos Dias, J. A. T., [1964A], 79-98 (Lepus saxatilis angolensis; Angola)

Rhipicephalus sanguineus sanguineus. --Continued

Tendeiro, J., (1959A), 21-95 (boeuf, cheval, mouton, chèvre, chien, Herpestes ichneumon occidentalis, Panthera pardus leopardus, Felis serval pococki, Civettictis civetta, Philantomba maxwelli, Lepus aegyptius senegalensis, Bos taurus; Guinée Portugaise) (morphology)

Tendeiro, J., (1962A), 1-138 (Canis (C.) familiaris, Bos taurus, Ovis aries, Capra hircus, Sus scrofa, Erinaceus europaeus europaeus; Portugal)

Tonelli-Rondelli, M., (1926B), 45-58 (Lepus, Hemiechinus auritus, volpe; Cirenaica)

Vaerenbergh, R. van, (1954A), 222-226 (chien; Stanleyville, Elisabethville, Bunia)

Vogel, R., (1927A), 119-123 (Esel, Schaf, Ziege, Bueffel, Hund; Anatolia, Turkey)

Vogelsang, E. G. & Santos Dias, J. A. T., (1953A), 3-62 (Venezuela) (geographical distribution, hosts, biology; transmits Rickettsia conori, R. canis, Coxiella burneti, Piroplasma canis, P. gibsoni, Hepatozoon canis, Trypanosoma cruzi, Spirochaeta hispanica, Salmonella enteritidis & (exper.) rabies)

Vogelsang, E. G. & Santos Dias, J. A. T., (1960B), 289-347 (Venezuela)

Walker, J. B., (1959B), 131-135 (morphology, hosts, sites of attachment, distribution in Africa; transmits Babesia canis, Rickettsia canis (both hereditary), spirochaetosis, human tick fever)

Walker, J. B., (1960B), 1-23

Yeoman, G. H., (1964A), 126-135 (cattle; Tanganyika)

Zumpt, F., (1939A), 400-409 (morphology) (Bos taurus & Erinaceus europaeus; Krim, Lepus sp., Bubalus bubalus; Kaukasus, Canis familiaris; Transkaukasus, Ovis aries; Transkaspien & Taschkent)

Zumpt, F., (1940A), 669-678 (key)

Zumpt, F., (1949B), 57-169 (keys) (morphology)

Rhipicephalus sanguineus schulzei

Zumpt, F., (1940A), 669-678 (key) (new rank)

Zumpt, F., (1949B), 57-169 (keys) (Western Asiatic desert)

Rhipicephalus sanguineus simus

Díaz-Ungría, C., (1957A), 457-467 (Venezuela) (n. rank)

Rhipicephalus sanguineus sulcatus

Zumpt, F., (1949B), 57-169 (key) (Africa) (n. rank)

King, H. H., (1926A), 1-21 (horse, dog; Bor, Mongalla Province, Lepus sp.; Sudan)

Rousselot, R., (1953B), 135 pp. (Canis familiaris, Vulpes pallida, Gazella rufifrons; Afrique noire)

Santos Dias, J. A. T., (1952H), 563-614 (as syn. of Rhipicephalus sanguineus punctatissimus Gerstaecker, 1873)

Rhipicephalus scalpturatus

Santos Dias, J. A. T., (1959B), 1-6 (host unknown; Umsan Assam-Khasi Hills, Indostão)

Hoogstraal, H., & Rack, G., (1967A), 284-288 (host not recorded; Umsaw, Khasi Hills, Assam)

Rhipicephalus schulzei

Olenev, N.O., (1929E), 191-193

Olenev, N. O., (1930A), 604-610 (verbliud, ovtsa, koza, Citellus pygmaeus, C. fulvus, Putorius eversmanni; Kazakstan)

Olenev, N. O., (1931E), 126-139

Olenev, N. O., (1934B), 367-388 (northern limits)

Abusalimov, N. S., (1959A), 41-52 (Azerbaidzhan)

Afanas'eva, O. V., and Mikulin, M. A., (1959A), 181-187 (infected with plague in nature)

Afanas'eva, O. V., and Sapozhenkov, Yu. F., (1956A), 91-92) (zaits-tolai [hare]; Turkmenia)

Bakhaeva, A. V., (1962A), 72-79 (zaits tolai [Lepus tolai], suslik, zheltyi [Citellus fulvus], pereviazka [Vormela peregusna], lisa [fox], peschanka, bol'shaia [Rhombomys opimus]; Turkmeniia, USSR)

Rhipicephalus schulzei. -- Continued

Balashov, Yu. S., [1959D], 78-109 (specific features of stages of feeding)

Beklemishev, V. N., (1958B), 1-420

Bezukladnikova, N. A., (1958A), 153-157 (*Ellobius talpinus*; West Kazakhstan)

Blagodarnyy, Ya. A., (1958A), 238-239 (yellow suslik, polecat; Muiun-Kum desert)

Blagoveschensky, D. I., (1937A), 11-84 (camel; Kazakhstan)

Bocharnikov, O. N., Karpuzidi, K. S., Klimchenko, I..Z., Ter-Vartanov, V. N., Tinker, I. S., Shishkin, A. K., & Shiryayev, D. T., (1960A), 235-246 (plague not isolated in northwestern Prikaspia)

Boldyrev, S. T., (1959A), 1757-1761 (*Citellus fulvus*)

Borzenkov, A. K., & Donskov, G. D., (1933A), 25-30 (plague infected) (*Citellus pygmaeus*; abandoned nests; Western Kazakstan)

Bykov, L. T., Chudesova, V. P., & Barayeva, G. M., (1963A), 60-61 (mechanism of transmission of plague)

Bykov, L. T., Popova, A. S., and Sokolova, A. A., (1966A), 47-48 (infected with plague in Muiunkum focus)

Chabaud, A. G., [1948a], 169-200 (citelles, moutons, chiens, chameaux, *Citellus pygmaeus*; Russie)

Chernyshev, V.I., (1954A), 151-165 (jackals; Tadzhikistan)

Dubinin, V. B., (1946A), 93-102 (*Ellobius talpinus*; southern Kazakhstan)

Dubinin, V.B., (1954A), 252-301 (*Mus musculus*, *Apodemus agrarius*, *Micromys minutus*, *Microtus arvalis*, *Arvicola terrestris*, *Crocidura suoveolens*; Volga Delta, Astrakhan region)

Fedorov, V. N., (1960A), 275-281 (carrier of plague)

Fedorov, V. N., Kayzer, G. A. & Flegontova, A. A., (1936A), 254-270 (*Citellus pygmaeus*, *C. rufescens*, *Mus musculus* subsp., *Mustela nivalis*, *Putorius eversmanni*)

Rhipicephalus schulzei. --Continued

Fenyuk, B. K., Osolinker, B. Ye., Lalazarov, A. A., Gershkovich, N. L., Ziskind, L. Yu., Zubova, M. V., Kovaleva, R. V., Lavasidis, K. Ya., Laskina, A. V., Mishchenko, Ye. G., Molodovskaya, E. V., Popov, A. V., Postnikov, G. B., Prokhorova, Ye. V., Radchenko, A. G., Starikov, A. Ye. & Tabunina, T. I., (1962A), 4-21 (malogo suslik; tarbagan; lower reaches of Ural River) (carrier of plague)

Flint, V. E., (1960a), 942-946 (*Sicista subtilis*; Northern Kazakhstan)

Galuzo, I. G., (1948a), 1-372

Galuzo, I. G. & Rementsova, M. M., (1960B), 545-551

Galuzo, I. G., Tselisheva, L. M., Netsetsky, A. M. & Kusov, V. N., (1958A), 386-402 (Turkmenian, Tadjik, Uzbek & Kazakh SSR (deserts)) (transmits *Piroplasma kolzovi*, *P. volgense*, *Françaiella epsteini*, *Bacterium tularense*)

Ganiev, I. M., (1954A), 489-498 (camel, cattle, hedgehog, hare, man, marmot; central region of course of Ural river)

Golov, D. A., & Knyasevsky, A. N., (1930B), 62-67 (*Citellus pygmaeus*; nest)

Grebenyuk, R. V., (1966A), 1-328 (reliktov suslik; Oshkh Oblast, Kirgiziia)

Ismagilov, M. I., (1958a), 61-69 (*Rhombomys opimus*, *Ochotona pallasi*, *Citellus intermedius*; Betpak-Dala desert)

Karabaeva, R. D., (1966C), 107 (distribution in Chimkent Oblast)

Karpuzidi, K. S., Bozhenko, V. P., & Bichul, K. G., (1959A), 109-117 (not long-term reservoir or active vector of plague in nature)

Kerbabaev, E B., (1961D), 489-493 (Turkmenia)

Kerbabaev, E. B., (1964A), 249-250

Kolomakin, G. A., (1956A), 33 (hares)

Kolpakova, S. A., (1931A), 271-274

Kolpakova, S. A., & Lippert, N. P., (1932A), 191-195 (biology) (*Citellus pygmaeus*, *C. fulvus*, *Putorius eversmanni*, *Hemiechinus* sp., dogs, goats, man, sheep, camels, *Cricetus cricetus*, *Mesocricetus eversmanni*, *Rhombomys opimus*, *Mus musculus*, *Mustella* sp.)

Rhipicephalus schulzei. --Continued

Kondrashkina, K. I., (1951A), 206-219 (biology)

Kondrashkina, K. I., (1957A), 182-184 (role in epizootiology and focalization of plague)

Kondrashkina, K. I., (1957B), 116-117 (role in preservation of plague in nature)

Kondrashkina, K. I., Zakharova, G. A., & Glushko, L. I., (1964A), 99-100 (multiplication of plague in tissues)

Krivko, A. M., (1962A), 225-228 (krupnyi rogatyi skot [cattle]; Kara-Tau mountains)

Kurchatov, V. I., (1940E), 39-42

Kurchatov, V. I., and Kalmykov, E. S., (1934A), 1-80

Kurchatov, V. I., Mirzabekov, D. A., and Abusalimov, N. S., (1946A), 82-112 (Azerbaidzhan SSR)

Larina, V. S. & Borod'ko , S. L., (1959A), 245-249 (negative for Q fever in eastern Kalmyk Autonomous Republic)

Levit, A. V., (1957A), 59-71 (cattle, Erinaceus auritus, Mustela eversmanni; southern Kazakhstan)

Levit, A. V., (1957B), 15-58 (Citellus pygmaeus, C. fulvus, Meriones tamariscinus, M. meridianus, Rhombomys opimus, Arvicola terrestris, Microtus arvalis, Alactagulus acontion, Dipus sagitta, Erinaceus auritus, Mus sylvaticus, M. musculus, Meles meles, cattle, horse, sheep, goat, camels, swine, ass, dog, cat; north of Caspian)

Loseva, E. I., (1963A), 180-190 (bol'shaia peschanka [Rhombomys opimus]; nest, grebenshchikovaia peschanka [Meriones tamariscinus], poludennaia peschanka [M. meridianus], malyi suslik [Citellus pygmaeus], zheltyi suslik [C. fulvus]; nest, malyi tushkanchik [Allactaga elater]; nest, bol'shoi tushkanchik [A. jaculus], emuranchik [Scirtopoda telum], mokhnonogii tushkanchik [Dipus sagitta], seryi khomiachok [Cricetulus migratorius], khomiachok eversmana [C. eversmanni], stepnoi khorek [Mustela eversmanni], pereviazka [Vormela peregusna], verbliud [camel]; Kyzl-Ordinskaia oblast)

Makhmetov, M. M., and Pal'gova, A. Kh., (1967A), 165 (Q fever isolated in Karagandinsk Oblast) (ushastyi ezh; Karagandinsk Oblast)

Rhipicephalus schulzei. --Continued

Mironov, N. P., Karpuzidi, K. S., Klimenko, I. Z., Kolesnikov, I. M., Lisitsyn, A. A., Nel'zina, E. N., Shiranovich, P. I., Shiryaev, D. T. & Yakovlev, M. G., (1965A), 1-195 (Citellus fulvus, C. pygmaeus, suslik ryzhevatyĭ, Dipus sagitta, Meriones meridianus, M. tamariscinus, Lagurus lagurus, ezh ushastyi, Mus musculus, lisitsa, laska, khor stepnoĭ; Zapadno-Kazakstanskaia Oblast, Citellus pygmaeus; Rostov Oblast)

Mirzoeva, M. N., (1961A), 287-297 (suslik [marmot], peschanka, grebenshchikovaia [Meriones tamariscinus], mysh, domov. [Mus musculus], zaits [hare], khorek [Mustela sp.], sonaia, lesnaia [Dyromys nitedula], lisits [fox]; SSSR)

Myalkovskaya, S. A., (1966A), 138-139 (Daghestan)

Nel'zina, E. N., (1966A), 1235-1240 (in formation of microbiocoenoses)

Nel'zina, E. N., & Danilova, G. M., (1960A), 291-300

Nel'zina, E. N., Danilova, G. M., & Chernova, N. I., (1963A), 45-54 (Citellus pygmaeus; Astrakan region)

Nel'zina, E. N., and Medvedev, S. I., (1962A), 217-220 (Citellus pygmaeus; Western Kazakhstan)

Nel'zina, E. N., Pylenko, M. S., Chudesova, V. P., Kondrashkina, K. I., & Bykov, L. T., (1960A), 202-207 (Bacillus pestis found in gastric content & its excrements)

Okulova, N. M., (1965A), 747-753 (Citellus pygmaeus; nests; Chapaev District, West Kazakhstan)

Olenev, N. O., (1931B), 1-77 (camel, sheep, goat, Putorius eversmanni, Citellus pygmaeus, C. fulvus)

Palvaniyazov, M., (1968A), 1581-1583 (Mustela eversmanni; Karakalpak Republic)

Pavlovsky, E. N., (1931D), 73-84 (Citellus fulvus, Chitinskiĭ Okrug)

Pavlovsky, E. N., (1932a), 267-287 (Citellus fulvus, C. pygmaeus)

Pavlovsky, E. N., (1948D), 527-1022

Rhipicephalus schulzei. --Continued

Pavlovsky, E. N., [1956E], 21-30 (*Marmota bobac*, *Citellus pygmaeus*, *C. fulvus*, *C. major*, *Allactaga jaculus*, *Allactagulus acontion*, *Scirtopoda telum*, *Mus musculus*, *Cricetus cricetus*, *C. eversmanni*, *Cricetulus migratorius*, *Meriones tamariscinus*, *M. meridianus*, *Rhombomys opimus*, *Lagurus lagurus*, *Arvicola terrestris*, *Microtus arvalis*, *Ellobius talpinus*, *Lepus eruopaeus*)

Petrova, E. F., (1955A), 44-46 (dog; Kazakhstan)

Petrova-Piontkovskaya, S. P., & Zhmaeva, Z. M., (1962A), 196-262

Petrova-Piontkovskaya, S.P., & Zhmaeva, Z. M., (1962B), 183-251

Pilipenko, V. G., Soboleva, N. M., Ponomareva, T. N., & Kadatskaya, K. P., (1955A), 82-87

Pomerantsev, B. I., (1936A), 5-32

Pomerantsev, B. I., (1946A), 1-28

Pomerantsev, B. I., (1950A), 1-224 (key) (distribution in SSSR) (*Mesocricetus eversmanni*, *Mustela* sp., *Hemiechinus* sp.) (transmits *Piroplasma kozlovi* & tularemia)

Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133 ([goat, hedgehog, turtle])

Popova, A. S., & Sokolova, A. A., (1963A), 234-235 (landscape distribution in Muyun Kum)

Popova, A. S., & Sokolova, A. A., (1963B), 190-191 (Muyunkum, Kazakstan)

Popova, A. S., Sokolova, A. A., & Chernonog, N. F., (1966A), 162-163 (Muyunkum)

Pospelova-Shtrom, M. V., (1958A), 166-227, 324-405 (key) (geographical distribution) (morphology)

Rementsova, M. M., (1954A), 99-106

Rementsova, M. M., (1962A), 1-272 (transmission of *Brucella*)

Reznik, P.A., (1956B), 833-836 (anomaly)

Reznik, P. A., (1959A), 102-103 (ecology)

Reznik, P. A., (1962A), 369-370

Rhipicephalus schulzei. --Continued

Sapozhenkov, Yu. F., (1964A), 1382-1387 (*Lepus tolai*; Kara Kym)

Schulze, P., (1935A), 178-186 (key)

Schwetz, J., (1927C), 81-92 (*Hylochaerus*; Koteli)

Semenova, N. I. & Oleinikova, Z. K., (1963A), 208-209 (reliktov suslik; foothills of Chatkal range, Kirgiziia)

Serdyukova, G. V., [1956A], 376-445

Serdyukova, G. V., (1956B), 1-122 (key) (geographic distribution, morphology) (*Aquila nipalensis*, *Erinaceus auritus*, *Citellus major*, *Scirtopoda telum*, *Cricetus eversmanni*, *Cricetulus migratorius*, *Ellobius talpinus*, *Mustela eversmanni*, *Canis lupus*, *C. aureus*, *Vulpes vulpes*, *Felis lynx*, *Equus caballus*, *Cervus elaphus*, *Camelus* [sp.], *Capra hircus*; USSR)

Serzhanov, O. S., (1961A), 449-451 (Kara-Kalpak ASSR)

Serzhanov, O. S., (1963A), 209-211 (bol'shaia peschanka [*Rhombomys opimus*];Kara-Kalpak ASSR)

Serzhanov, O. S. & Borovsky, S. G., (1963A), 215-217 (Kara-Kalpak ASSR)

Serzhanov, O. S., Sabillaev, A. S., Borovskii, S. G., Sokobova, T. Yu., Karabalaev, D. K., (1966A), 186-187 (Karakalpakia)

Shatas, I. F., (1952A), 802-818 (ecology) (*Citellus pygmaeus*, *Putorius eversmanni*, hedgehog, house mouse, hare, fox, sandrat, steppe eagle, man; SSSR)

Shatas, I. F., (1956A), 944-955 (key to nymph & larva)

Shubin, I. G., (1959a), 87-112 (*Alticola strelzovi*; Kasakh highlands)

Shubin, I. G., (1959b), 114-132 (*Ochotona pallasi*; Kasakh highlands)

Skopin, N. G., (1943A), 79-82

Tikhomirova, M. M. & Nikanorov, S. M., (1930A), 60-61, 129-130 (*Citellus pygmaeus*; south-east Russian steppes)

Rhipicephalus schulzei.--Continued

Tselishchev, A. A., (1950B), 169-173

Tselishcheva, L. M., (1940A), 97-113

Tselishcheva, L. M., [1951A], 213-215 (horses, camels, cattle, sheep, goats, swine, dogs; Kazakhstan)

Ushakova, G. V., (1956A), 129-151 (Ochotona pallasi, Citellus intermedius, Rhombomys opimus, Cricetulus migratorius, Mustela eversmanni, Saiga tatarica, Meriones tamaricinus; Bet-Pak-Dal desert)

Ushakova, G. V., (1958A), 117-123 (Muyum-Kum & Betpak-Dal deserts)

Ushakova, G. V., (1959A), 128 (marmots; Betpak-Dal Desert, southern Golodnaya steppe, Arys-Kum & Muyun-Kum sandy deserts, northern & southern Lake Balkhash area, Zaysan Basin & adjoining regions in northwestern China)

Ushakova, G. V., (1960A), 210-220 (Citellus intermedius, Canis lupus, Hemiechinus auratus, Citellus maximus, Saiga tatarica, Rhombomys opimus, Gasella subguttorosa, Palassiomys erythrourus, Citellus sp., Meriones tamariscinus, Buteo rufinus, Cricetulus migratorius, Ochotona pallasi, Mustela eversmanni, Allactagulus elater, Scirtopoda telum, Alactaga jaculus; Kazakhstan)

Ushakova, G. V., (1960B), 148-161 (Spermophilus leptodactylus, Citellus; lower Ili river)

Ushakova, G. V., (1960C), 162-164 (Citellus intermedius, Alactagus jaculus, Erinaceus auritus; Zaisan basin)

Ushakova, G. V., [1960D], 263-264 (distribution in lowlands of Ili river)

Ushakova, G. V., (1961A), 469-473 (ecology & distribution in Kazakhstan)

Ushakova, G. V., (1961B), 474-476 (Betpak-Dal desert of Kazakhstan)

Ushakova, G. V. & Busalaeva, N. N., (1962A), 216-224 (pishchukha, mongol'skaia [Ochotona pallasi], suslik srednii [Citellus erythrogenys intermedius], tushkanchik, bol'shoi [Allactaga jaculus], laska [Mustela nivalis], sobaka [dog]; Karaganda Oblast)

Ushakova, G. V., Busalaeva, N. N., & Peteshev, V. M., (1963A), 173-179 (Erinaceus auritus, Coluber fulvus; left bank of Syr-Darya)

Rhipicephalus schulzei.--Continued

Ushakova, G. V., & Fadeev, V. A., (1964A), 174-176

Ushakova, G. V., & Krivkova, A. M., (1963A), 241-242 (Canis lupus; Betpak-Dal desert)

Ustimenko, I. N., (1967A), 181-182 (Severnnyi Pribalkhash)

Vershinsky, B. V., (1966A), 51-52

Wu, L. T., and Pollitzer, R., [1933b], 1-118 (camels, dogs, sheep, goats, Ellobius talpinus (burrows), Putorius eversmanni; South-east Russia)

Zasukhin, D. N., (1930C), 555-571 (vector of Piroplasma kolzovi (exper.))

Zasukhin, D. N., (1933A), 31-46 (Hemiechinus sp., camel, sheep, goat, dog, man, cat, Putorius eversmanni, Mesocricetus eversmanni, Citellus pygmaeus, C. fulvus, Marmota bobac, Cricetus cricetus, Rhombomys opimus, Mus musculus; Southeast RSFSR)

Zasukhin, D. N., (1933D), 47-57

Zasukhin, D. N., (1934C), 1-94 ([man], [camel], [sheep], [goats], [dogs], [cats], Citellus pygmaeus, C. fulvus, Cricetus cricetus, Arvicola amphibius, Lagurus lagurus, Mus musculus, Microtus arvalis, Rhombomys opimus, Gerbillus tamaricinus, G. meridianus, Alactaga jaculus, Alactagulus acontion, Putorius eversmanni, Lepus europaeus; Southeast RSFSR)

Zasukhin, D. N., (1935A), 159 pp (geographic distribution) (horned cattle, sheep, goats, dogs, man, Putorius eversmanni, Citellus pygmaeus, C. fulvus, Marmota bobac, Cricetus cricetus, Rhombomys opimus, Mus musculus, Mesocricetus eversmanni, Hemiechinus auritus, Lepus europeus, camel, cat, Microtus arvalis, Meriones tamaricinus, Arvicola amphibius, Meriones meridianus, Lagurus lagurus; RSFSR)

Zasukhin, D. N., (1935C), 261-264 (vector of Piroplasma kolzowi & P. volgensis) (Putorius eversmanni, Rhombomys opimus, Cricetulus migratorius, Cricetus cricetus, Citellus fulvus, C. pygmaeus, schaf, kamel)

Zasukhin, D. N., (1937B), 461-470 (vector of tularemia)

Zasukhin, D. N., (1947A), 1561-1562 (Françaiella epsteini)

Zasukhin, D. N., and Tiflov, V. E., (1932A), 129-132 (Citellus pygmaeus (ext.); South-east RSFSR)

Rhipicephalus schulzei. --Continued

Zasukhin, D. N. & Tiflov, V. E., (1933A), 437-442 (*Citellus pygmaeus*; south east RSFSR)

Zasukhin, D. N. & Tiflov, V. E., (1936A), 271-274 (*Mus musculus*, *Lagurus lagurus* & *Microtus arvalis*; south east RSFSR)

Zasukhin, D. N., Tiflov, V. E. & Shul'ts, R. E. S., (1934A), 85-86 (*Arvicola amphibius*)

Zasukhin, D. N., Tiflov, V. E. & Shul'ts, R. E. S., (1934B), 335-338 (*Rhomobomys opimus*)

Zasukhin, D. N., Tiflov, V. E. & Shul'ts, R. E. S., (1935A), 635-638 (*Rhombomys opimus*)

Zhmaeva, Z. M., Pchelkina, A. A., (1964A), 39-41

Zhmaeva, Z. M., Petrishcheva, P. A., and Pchelkina, A. A., (1964A), 28-33

Zimina, Yu. V. & Ivanova, N. A., (1964A), 274-277 (cows; Astrakhan Oblast) (may be vector of hemorrhagic fever in Astrakhan Oblast)

Zumpt, F., (1939A), 400-409 (morphology) (*Citellus pygmaeus*; Nieder-Wolga, *Camelus* [sp.]; Kasakstan, *Putorius eversmanni*; Syr-Darja; *Lepus lehmanni*; Issyk-Kul, *Canis familiaris*; Kzyl-Orda)

Zumpt, F., (1940A), 669-678 (should be a subspecies of *Rhipicephalus sanguineus*)

Rhipicephalus schwetzi

Larrousse, F., (1927A), 214-216 (*Hylochaerus ituriensis*; Congo belge)

Larrousse, F., (1927B), 40 (nomen nudum) (*Hylochaerus ituriensis*; près de Buta, Congo)

Schwetz, J., (1927F), 125-138 (*Hylochaerus* (?) *ituriensis*; Bas-Uélé, Congo Belge)

Theiler, G., (1947A), 253-300 (as syn. of *R. dux*)

Zumpt, F., (1942A), 433-443 (as syn. of *Rhipicephalus dux*)

Rhipicephalus sculptus

Warburton, C., (1912B), 1-20 (roan antelope, zebra; Nyasaland)

Feldman-Muhsam, B., (1956C), 300-307 (morphology of female genital aperture)

Lewis, E. A., (1933A), 269-272

Santos Dias, J. A. T., (1958A), 459-563 (zebra; Rukura Valley, Nyasaland & Mulendemas, Baluba, N. Rhodesia, roan antelope; Mpalali river, Marimba, Nyasaland, sable antelope; Baluba, Broken Hill, S. Rhodesia)

Theiler, G., (1947A), 253-300

Wilson, S. G., (1950B), 415-428 (morphology) (roan antelope, zebra ; Nyasaland)

Yeoman, G. H. & Walker, J. B., (1967A), 1-215 (*Hippotragus niger roosevelti*; Tanzania)

Zumpt, F., (1942C), 479-500 (*Equus quagga böhmi*, *Hippotragus equinus langheldi*)

Zumpt, F., (1949B), 57-169 (keys) (Nyasaland)

Rhipicephalus secundus

Feldman-Muhsam, B., (1952A), 187-194 (France, Algeria)

Feldman-Muhsam, B., (1953C), 670 (probably not present in U. S. A.)

Feldman-Muhsam, B., (1955B), 391-397 (Israel)

Feldman-Muhsam, B., (1956B), 43-45 (host specificity)

Feldman-Muhsam, B., (1956C), 300-307 (morphology of female genital aperture)

Feldman-Muhsam, B., (1958A), 225-226 (transstadial transmission of *Nuttallia* sp.) (nymph exper. vector of Nuttallia sp.)

Feldman-Muhsam, B., (1962B), 460-462 (biology)

Feldman-Muhsam, B., (1962C), 91-94 (nymphs transmit *Nuttalia adleri* to *Meriones*)

Feldman-Muhsam, B., (1964A), 587-589 (rearing methods)

Adler, S., and Feldman-Muhsam, B., (1952C), 201-202

Rhipicephalus secundus. --Continued

Cwilich, R., & Hadani, A., (1966A), 1038-1039 (X *R. sanguineus*)

Feldman-Muhsam, B., & Muhsam, H. V., (1965A), 832-833 (sex differences in duration of nymphal quiescence)

Feldman-Muhsam, B., & Muhsam, H. V., (1966 A), 101-106 (duration of nymphal quiescence)

Feldman-Muhsam, B. & Saturen, I. M., (1961A), 53-61 (seasonal distribution in Israel) (cattle, sheep, goat, horse, donkey, mule, jackal, hedgehog, dog; Israel)

Hadani, A., Mer, G. G., & Cwilich, R., (1961A), 51-57 (control, repellents) (*Microtus guentheri*)

Hadani, A., and Tsur-Tchernomoretz, I., (1960A), 2-5, 47-51 (cattle; Israel)

Hoogstraal, H., and Kaiser, M. N., (1958E), 51-85 (Iraq)

Hoogstraal, H. & Kaiser, M. N., (1958F), 58-84 (reported by Hubbard, 1955A, from hosts in Baghdad; "we are unable to distinguish this species in material from elsewhere than Palestine and consider all other populations to refer to R. s. sanguineus (Hoogstraal 1956)")

Hoogstraal, H. & Kaiser, M. N., (1959B), 297-322

Hubbard, C. A., (1955A), 189-191 (*Canis aureus*; Baghdad, *Lepus babylonicus*; Baghdad, Hilla, *Erinaceus auritus*; Baghdad)

Kahn, J., (1964A), 123-137 (chromosomes)

Laird, M., (1959A), 316-319

Nemenz, H., (1966A), 419-421 (Lindos, Rhodos)

Oliver, J. H., (1967C), 418-439 (chromosomes)

Santos Dias, J. A. T., (1958A), 459-563

Theodor, O.; & Costa, M., (1967A), 1-120 (Israel)

Rhipicephalus senegalensis

Koch, C. L., (1844A), 217-239 (Senegal, Aegypten)

Koch, C. L., (1847A), 136 pp. (Senegal, Aegypten)

Rhipicephalus senegalensis. --Continued

Aeschlimann, A., (1967A), 281-405 (biology & ecology) (*Phacochoerus aethiopicus*; Marabadiassa, Kong, chien; Namboukaha, Bembéla, Minankro, Tiébissou, Assabonou, Man, homme; Wango-Fitini, boeufs; Adiopodoumé, Port-Bouet, Minankro, Abengourou, Tiébissou, Sakasso, Golikro, Man, Danané, *Tragelaphus scriptus*; Adiopodoumé, mouton, Tiébissou, herbes; Dalandjougou, Kong, Dianganasso, Minankro, Koubi, Ivory Coast)

Castellani, A., and Chalmers, A. J., (1913a), 1-1747

Castellani, A., and Chalmers, A. J., (1919A), 1-2436

Clifford, C. M., & Anastos, G., (1964A), 3-40 (descritpion of nymph) (*Dendrocygna viduata*, bird, *Manis (Smutsia) gigantea*, *Phacochoerus aethiopicus*; ?Ndojo, rodents; nests; Kassi-Garamba, source Wilibadi & nest with young, *Mungos mungo gotneh*, *Lemniscomys* sp., *L. striatus*; source Wilibadi, macroscelid, *Elephantulus* sp., murid, buffalo, *Thryonomys* sp., on vegetation; Napolomweli, Ndelele, on granite river bank, National Park of Garamba, Congo, buffalo; Tori, Sudan)

Dönitz, W., (1905A), 105-134

Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412 (key) (biology, ecology, morphology, disease relationships, distribution in central Africa) (*Alcelaphus lichtensteini*; Lubwe, Congo, *Phacochoerus aethiopicus*; Equateur & Orientale Provinces, no host; Kasai, Katanga & Orientale Provinces, buffalo, black buffalo, wild pig, *Potamochoerus porcus*, *Phacochoerus* sp., *Mungos mungo*, *Lemniscomys striatus*, *Dendrocygna viduata*, *Lemniscomys* sp. nest, *Thryonomys* sp., rodent nest, bird, vegetation; Orientale Province, Congo, *Bos caffer*; Tanganyika, pig; Cameroons, *Canis aureus*, *Viverra civetta*, *Panthera leo*, *P. pardus*, *Orycteropus afer*, *Loxodonta africana*, *Diceros* sp., *Giraffa camelopardalis*, *Cephalophus rufilatus*, *Ourebia ourebi*, *Hippotragus equinus*, *Connochaetes taurinus*, *Taurotragus eurycerus*, *T. oryx*, *Hystrix* sp., *Thryonomys swinderianus*, *Funisciurus pyrrhopus* *Rattus morio*; Africa)

Itard, J., (1965A), 179 (sow; Bambari, Central African Republic)

Itard, J., (1965B), 221-231 (porc; Bambari, République Centr-africaine)

Morel, P. C., (1963A), 33-40 (sur herbes; Mont Nimba reserve)

Morel, P. C., [1965G], 581-585 (distribution in west Africa)

Morel, P. C., (1966E), 1049-1050 (West Africa)

Rhipicephalus senegalensis. --Continued

Morel, P. C. & Mouchet, J., (1965A), 477-496 (zébu, porc, phacochère, *Boocercus erycerus*, buffle nain, *Tragelaphus scriptus*, *Funisciurus pyrrhopus rubripes*; Cameroun)

Murray, A., [1877A], 1-433

Neumann, L. G., (1897A), 324-420

Neumann, L. G., (1901A), 249-372 (= *Rhipicephalus simus*)

Neumann, L. G., (1907C), 17-30

Santos Dias, J. A. T., (1958A), 459-563 (*Phacochoerus* sp., *Boocercus eurycercus*; Cameroons)

Tendeiro, J., (1952E), 327-332 (transmits *Coxiella burneti*)

Tendeiro, J., (1954C), 283-311 (*Coxiella burneti* isolated)

Tendeiro, J., (1959A), 21-95 (*Bos taurus*; Guinée Portugaise) (morphology) (valid species)

Theiler, G., (1964A), 284-300 (ecology)

Theiler, G., & Robinson, B.N., (1954A), 447-461 (distribution in Belgian Congo)

Vassiliades, G., (1964A), 71-104

Wilson, S. G., (1950C), 16-29) (Uganda)

Zumpt, F., (1964A), 59-70 (rhinoceroses; Africa)

Rhipicephalus serranoi

Santos Dias, J. A. T., (1950F), 143-151 (*Oreotragus o. oreotragus*; Mutuali, Niassa Province, Moçambique)

Santos Dias, J. A. T., (1952H), 563-614 (*Oreotragus o. oreotragus*; Provincia do Niassa, Mocambique)

Santos Dias, J. A. T., (1952N), 227-252 (*Oreotragus o. oreotragus*; Mozambique)

Santos Dias, J. A. T., (1953C), 1-15

Santos Dias, J. A. T., [1956B], 121-166 (Moçambique)

Rhipicephalus serranoi. --Continued

Santos Dias, J. A. T., [1960A], 213-287 (*Dendrohyrax a. arboreus*, *Oreotragus o. oreotragus*; Mocambique)

Santos Dias, J. A. T., (1962D), 63-67 (*Oreotragus oreotragus*; Mutuali, (Moçambique))

Tendeiro, J., (1959A), 21-95 (*Panthera pardus pardus*) (morphology)

Walker, J. B., [1957A], 33-34 (Tanganyika)

Rhipicephalus shipleyi

Neumann, L. G., (1902A), 109-128 (*Hyaena* sp.; Soudan)

Dönitz, W., (1907C), 1-127

Hoogstraal, H., (1956B), 1-1101

Nuttall, G. H. F., (1904A), 219-252 (possibly transmits Rhodesian fever of cattle)

Paoli, G., (1916A), 269-297

Schwetz, J., (1927C), 81-92 (moutons, chèvres; Congo belge)

Tendeiro, J., (1952D), 195-263 (as syn. of *Rhipicephalus s. simus*)

Rhipicephalus siculus

Koch, C. L., (1844A), 217-239 (Sicilien)

Koch, C. L., (1847A), 136 pp. (Sicilien)

Berlese, A., (1889), fasc. 55 (9)

Canestrini, G., (1890A), 427-540

Frauenfeld, G. R., (1867A), 425-502

Grassi, G. B., and Calandruccio, S., (1890A), 18-26 (Haematozoon of Lewis, the larval stage of *Filaria recondita* was said to develop in this tick)

Hall, M.C., (1929A), 1-77)(intermediate host of *Dipetalonema reconditum*)

Mesnil, F., (1913A), 185-201

Rhipicephalus siculus. --Continued

Neumann, L. G., (1897A), 324-420

Neumann, L. G., (1901A), 249-372

Neumann, L. G., (1907C), 17-30

Noè, G., (1908A), 282-293

Osborn, H., (1896A), 1-302

Pavesi, P., (1884A), 90-105

Railliet, A., (1893A), 1-736 (= Rhipicephalus sanguineus)

Rosenhauer, W. G., (1856A), 1-429 (Malaga)

Toumanoff, C., (1944A), 1-220 (as syn. of Rhipicephalus sanguineus)

Rhipicephalus simpsoni

Nuttall, G. H. F., (1910E), 408-416 (large rodent; Oshogbo, S. Nigeria, W. Africa)

Aeschlimann, A., (1967A), 281-405 (biology & ecology) (Thryonomys swinderianus; Adiopodoumé, Yassap, Atherura africana; Niangon-Adjamé, Adiopodoumé, Tiassalé, Banco, Akoupé, Ivory Coast)

Bedford, G. A. H., (1936A), 69-110 (Thryonomys swinderianus; Uganda, Thryonomys swinderianus variegatus; Transvaal)

Bequaert, J. C., (1931A), 209-251 (Aulacodus swinderianus; Congo da Lemba, Congo belge)

Bray, R. S., (1964A), 238-315 (is probably vector of Piroplasma (from Thryonomys)) (West Africa)

Clifford, C. M., & Anastos, G., (1962 A), 1-45 (Chloroptera natalensis major; Gorges de la Pelenge, Parc National de l'Upemba, Congo)

Clifford, C. M., & Anastos, G., (1964A), 3-40 (description of nymph) (Hypochera amauropteryx camerunensis, rodents; burrow, nests; Kassi-Garamba, source Wilibadi, mammal, Arvicanthis sp., Thryonomys, on vegetation; National Park of Garamba, Congo)

Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412 (key) (biology, ecology, distribution in central Africa) (Thryonomys swinderianus; Alak, Leopoldville Province, Congo, Cameroons, Chloroptera natalensis major; Katanga Province, vegetation; Hyposhera amauropteryx camarunensis, rodent nest, Thryonomys sp.; Orientale Province, Congo)

Rhipicephalus simpsoni. --Continued

Hoogstraal, H., (1954B), 304-310 (cane rats; Equatoria)

Hoogstraal, H., (1956B), 1-1101 (key) (Thryonomys gregorianus subsp; Torit, "marsh rat"; Yei, Equatoria, Anglo-Egyptian Sudan, Choeromys g. gregorianus; Subukia, Nakuru District, Kenya, Cricetomys gambianus; Uganda) (morphology, distribution (review))

Hoogstraal, H., (1956C), 275-282 (cane rats)

Lamontellerie, M., (1960B), 751-757 (Thryonomys swinderianus; Cercle de Sikasso, République soudanaise)

Mettam, R. W. M., (1935A), 21-30 (edible rat; Uganda)

Morel, P. C., (1959E), 1-63 (Thryonomys swinderianus; Toumodi, Ahouati, Minankro, Marabadiassa, Korhogo, Banvayo, Ivory Coast)

Morel, P. C., (1963A), 33-40 (Thryonomys swinderianus; peau naturalisée; Guinea; probably present in Mont Nimba reserve) (distribution in Africa)

Morel, P. C. & Finelle, P., (1961A), 191-197 [apparently the Rh. simus senegalensis reported by Rousselot, (1953B), from Thryonomys swinderianus at Bangui, Oubangui-Chari)

Morel, P. C. & Mouchet, J., (1958A), 69-111 (Thryonomys swinderianus; Cameroun)

Morel, P. C. & Mouchet, J., (1965A), 477-496 (Cameroun)

Pierquin, L., (1960A), 125-138 (Congo Belge)

Pierquin, L. & Niemegeers, K., (1957A), 1177-1224 (geographical distribution & hosts in Congo belge & Ruanda-Urundi)

Pierquin, L. & Niemegeers, K., (1958A), 421-460 (key) (Congo belge & Ruanda-Urundi)

Rageau, J., [1954B], 1090-1098 (Thryonomys swinderianus raptorum; Cameroun)

Reichenow, E., (1941B), 594-595 (and Kuestenfieber)

Santos Dias, J. A. T., (1952G), 549-561 (key to male) (Thryonomys sp., T. swinderianus variegatus; Maputo, Mozambique)

Santos Dias, J. A. T., (1952H), 563-614

Rhipicephalus simpsoni. --Continued

Santos Dias, J. A. T., [1956B], 121-166 (Moçambique)

Santos Dias, J. A. T., (1958A), 459-563 (large rodent; Oskogbo, W. Africa, *Thryonomys swinderianus*; Congo)

Santos Dias, J. A. T., [1960A], 213-287 (*Thryonomys swinderianus variegatus*; Mocambique)

Schwetz, J., (1927C), 81-92 (*Aulacodus*; Congo belge)

Taylor, F. H., (1946A), 7-234

Theiler, G., (1947A), 253-300 (*Thronomys* [sic] *swinderianus*; Uganda, Transvaal)

Theiler, G., (1964A), 284-300 (ecology & distribution)

Wilson, S. G., (1950B), 415-428 (morphology) (*Aulacodus* sp; Nyasaland)

Wilson, S. G., (1950C), 16-29 (Uganda)

Zumpt, F., (1943A), 1-24

Zumpt, F., (1949B), 57-169 (keys) (Nigeria, Congo, Uganda, Transvaal)

Rhipicephalus simus

Koch, C. L., (1844A), 217-239 (Südafrika)

Koch, C. L., (1847A), 136 pp. (Südafrika)

Aders, W. M., (1917B), 391-401 (cattle, donkeys; Zanzibar)

Alessandrini, G. C., (1917A), 100-110 (transmits *Piroplasma parvum*, *P. mutans*)

Allen, G. M. & Loveridge, A., (1933A), 47-140 (*Civettictis civetta schwarzi*; Ukerewe Island, Lake Victoria, Tanganyika Territory)

American Geographical Society, (1954B), 1-25 (vector of fievre boutonneuse, South African tick bite fever, Q fever) (world distribution)

Anderson, T. J., (1924A), 14 pp. (Kenya)

Rhipicephalus simus. --Continued

Anderson. T. J., (1924B), 8 pp. (cattle, horse, donkey, mule, *Felis leo*, *Rhinoceros bicornis*, *Oreas oreas*; Kenya)

Arthur, D. R., (1952D), 379-383 (economic importance)

Aspinall, K. W., (1962A), 1-62 (cattle; Malawi)

Baker, M. K. & Ducasse, F. B. W., (1967A), 447-453 (Natal, South Africa)

Barnett, S. F., and Bailey, K. P., (1955A), 51-62

Barroso, S. M., [1922a], 1-230

Beal, W. P. B., (1920A), 1-54

Beaumont, E., (1949A), 1-59 (sometimes vector of Nairobi sheep disease)

Bedford, G. A. H., (1920B), 317-340 (transmits *Theileria parva*, *Anaplasma marginale*)

Bedford, G. A. H., (1926A), 705-817 (dog, horse, cattle, goat, sheep, hares, rabbits, lion, *Lycaon pictus*, *Aethechinus frontalis*, *Koiropotamus choeropotamus*, *Phachochoerus sundevalli*; South Africa), (transmits East Coast fever & *Anaplasma marginale*)

Bedford, G. A. H., (1929B), 551-573 (dips)

Bedford, G. A. H., (1932B), 223-523 (dogs, cattle, horses, sheep, goats, *Phachochoerus sundevalli*, *Sylviacapra grimmi*, *Hyaena*; Umfolosi Game Reserve, Zululand, *Strepsiceros strepsiceros*; Kruger National Park, Transvaal, *Atelerix frontalis*; Pretoria District, *Myonax cauui*; Tzaneen, Transvaal, *Thryonomys swinderianus variegatus*; Nylstroom, Transvaal, *Smutsia temminckii*; Livingstone, Northern Rhodesia, *Praomys namaquensis grahami*, Grahamstown, C. P.) (transmits East Coast fever and *Anaplasma marginale*)

Bedford, G. A. H., (1934A), 49-99 (key to larvae)

Bedford, G. A. H., (1936A), 69-110 (South Africa)

Bedford, G. A. H., & Graf, H., (1935A), 14-17, 20 (cattle, horses, sheep, goats, dogs, buck, hares, bush pigs, wart hogs, lion, hyaena, Cape hunting dogs, hedgehog; South Africa) (vector of East Coast fever and gall-sickness in cattle)

Bedford, G. A. H., & Graf, H., (1939A), 89-98 (for hosts, etc. see their (1935A))

Rhipicephalus simus. --Continued

Bequaert, J. C., (1930A), 797-1001 (*Phacochoerus africanus*, *Syncerus caffer*; Ruchuru Plains, Belgian Congo, *Civettictis civetta orientalis*; Sagayo, Mwanza, *Felis pardus suahelicus*, *Genetta suahelica*; Kilosa, Tanganyika Territory)

Bequaert, J. C., (1930B), 1-12 (without host; Medje, Belgian Congo)

Bequaert, J. C., (1931A), 209-251 (*Syncerus caffer*, *Phacochoerus aethiopicus*; plaine de la Rutshuru, host unknown; Medje, Congo belge)

Bettencourt, A., França, C., and Borges, I., (1907A), 341-349

Bouvier, G., (1945A), 42-59

Brassey-Edwards, H. H., (1932A), 213-287 (transmits East Coast fever in Kenya)

Braun, M. G. C. C., (1908a), 1-475

Braun, M. G. C. C., (1915a), 1-559

Bray, R. S., (1964A), 238-315 (obvious candidate for transmission of piroplasms) (possible vector of *Babesia trautmanni* in West Africa)

Breijer, H. G., (1915A), 111-115

Breton, (1935A), 30-33

Bruce, D., (1905A), 327-333

Bruce, D., Hamerton, A. E., Bateman, H. R., & Bruce (Lady), (1911A), 228-243 (Uganda, transmits *Piroplasma parvum*, probably *Piroplasma mutans*)

Brumpt, E., (1922A), 1-1216

Brumpt, E., (1923A), 16-53

Brumpt, E., (1927A), 1-1452

Brumpt, E., (1930C), 1-11

Brumpt, E., and Neveu-Lemaire, M., (1929b), 1-301

Buchner, P. E. C., (1926A), 625-644

Buitendijk, A. M., (1945A), 281-286 ('s-Gravenhage, Nederland)

Campana-Rouget, Y., (1959B), 354-431 (anomaly)

Rhipicephalus simus. --Continued

Campbell, A. D., [1959a], 3-4, 8, 14, 17, 22 (livestock; Nigeria)

Canestrini, G., and Fanzago, F., (1878A), 69-208

Carmichael, J. A., (1934A), 29-45 (lion; Uganda)

Carpano, M., (1934B), 1-20 (suspected vector of *Babesiella felis*) (lions & tigers; Cairo Zoo)

Carpano, M., (1936A), 417-422 (microorganisms of group Rickettsia-Grahamella-Theileria present in intestinal contents; Egypt)

Charters, A. D., (1946A), 335-342 (cattle & dogs; Babile, Abyssinia)

Christophers, S. R., (1906A), 1-55

Christophers, S. R., (1907C), 1-83

Clifford, C. M., & Anastos, G., (1960A), 567-578 (use of chaetotaxy in identification of larvae)

Clifford, C. M., & Anastos, G., (1962 A), 1-45 (*Viverra civetta schwarzi*; Kabwe & Kaziba, *Thos adustus*; Kalungwe & Lusinga, *Phacochoerus aethiopicus*; Kaswabilenga, Kateke & Senze, *Hippotragus niger*; Kateke, *Orycteropus afer*; Katongo, *Potamochoerus porcus*; Kaziba, *Arvicanthis tenebrosus rhodesiae*; Lusinga, *Leptailurus serval*; Lusinga, *Bubalus caffer*; Mabwe, *Genetta g. hintoni*; Mubale, host unknown; Kaziba & Kafwe River, Parc National de l'Upemba, Congo)

Clifford, C. M., & Anastos, G., (1964A), 3-40 (rodents; burrow, nests; Kassi-Garamba, Bagunda, source Wilibadi, *Tatera* sp.; nests; Nduma, on vegetation; National Park of Garamba, Congo)

Condorelli-Francaviglia, M., (1913B), 1-7

Cooper, W. F., and Robinson, L. E., (1908A), 457-470

Cowdry, E. V., (1925C), 817-830 (probable hereditary transmission of intracellular microorganisms)

Cowdry, E. V., (1926C), 147-158 (probable hereditary transmission of intracellular microorganisms)

Cowdry, E. V., (1926E), 181-196 (negative for *Rickettsia ruminantium*)

Daubney, R., (1933A), 271-291 (Kenya)

Daubney, R. & Hudson, J. R., (1934A), 496-509 (sheep, *Arvicanthis abyssinicus nairobiae*, *Mastomys coucha panya*, *Otomys angoniensis elassodon*, *Lemniscomys striatus*; nests; Kenya) (experiments to transmit Nairobi sheep disease unsuccessful) ipicephalus simus. --Continued

ubney, R., in Lewis, E. A., et al., (1934a), 33-37 (Arvicanthis abyssinicus; Kabete, East Africa)

vey, J. B., and Newstead, R., (1921A), 457-462 (buffalo)

e Rivas, D., (1920A), 1-715

esai, D. K., (1952A), 8-14 (cattle; Seychelles)

ck, G. W. A. & Lewis, E. A., (1947A), 295-326 (carrier of tick typhus in Mombasa) dogs; Kenya)

kmans, G., (1933B), 741-748

kmans, G., (1933D), 862-870

innik, J. A., Walker, J. B., Barnett, S. F., & Brocklesby, D. W., (1963A), 37-44 (Hippopotamus a. amphibius; ears, Syncerus c. caffer, Phacochoerus aethiopicus; Uganda)

nnik, J. A., and Zumpt, F., (1949A), 1-17 (integumentary sense organs of larvae)

önitz, W., (1905A), 105-134

önitz, W., (1906A), 143-148

önitz, W., (1907C), 1-127

önitz, W., (1910A), 397-494

oflein, F. J. T., (1909A), 1-914

onatien, A., [1955B], 119-190 (transmits Anaplasma marginale in South Africa)

rake-Brockman, R. E., (1913B), 195-199 (huts; Bulhar, Somaliland)

Du Toit, R., (1942C), 699-713

Du Toit, R., (1947A), 408-423

Edmonds, C. R., (1922a), 1-477

Elbl, A., (1964A), 105-111 (vache, Thryonomys swinderianus, rat; nid, Lophuramys aquilus)

Rhipicephalus simus. --Continued

Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412 (key) (biology, ecology, morphology, vector of Babesia bigemina and Rickettsia pijperi, distribution in central Africa) (cattle; Likasi, Kasai & Katanga Provinces, Congo, Sudan, dog; Kasai Province, lion, Potamochoerus porcus, Felis serval, Genetta g. hintoni, goat, Phacochoerus aethiopicus, Syncerus caffer, sheep; Katanga Province, hare, buffalo, Felis leo, Lophuromys aquilus, rat nest, Thryonomys swinderianus, cow, Tragelaphus sp., Hylochoerus sp.; Kivu Province, ox; Leopoldville Province, rat, Potamochoerus sp., chicken, vegetation; Orientale Province, Congo, Phacochoerus sp.; Kasai, Katanga, Kivu & Orientale Provinces, Congo, Rwanda, pig; Katanga Province, Congo, Cameroons, bovines; Katanga Province, Congo, Rwanda, bovines from N. Rhodesia; Katanga Province, Congo, Aepyceros melampus, Equus burchelli bohmi, Felis pardus, civet; Rwanda, Orycteropus afer; Katanga Province, Congo, Rwanda, Manis temmincki, Otocyon megalotis, Genetta tigrina, Hyaena hyaena, Felis sp., F. caracal, Panthera pardus, Procavia habessinica, Diceros simus, Equus sp., Cephalophus rufilatus, Tragelaphus strepsiceros, Numida meleagris, Eremomela scotops, Cisticola chiniana, Dryoscopus cubla, Elephantulus brachyrhynchus, Rhynchocyon petersi, Crocidura sp., Mungos mungo, Cynictis penicillata, Procavia sp., P. capensis, Diceros sp., Alcelaphus buselaphus, Xerus inauris, Graphiurus sp., G. murinus, G. ocularis, Arvicanthis tenebrosus, Rattus sp., R. morio, R. namaquensis, R. natalensis, Rhabdomys pumilio, Mus minutoides, Lemniscomys griselda, Acomys cachirinus [sic], Saccostomus campestris, Otomys sp., O. sloggetti, Tatera afra, T. valida, Meriones rex, Pedetes capensis, Otomys irroratus, O. unisulcatus, O. tropicalis; Africa)

Elliott, S. H., et al., (1944a), 1-40 (East Coast fever)

Evans, S. A., (1935A), 20-26 (cattle, sheep; Tanganyika)

Ewing, H. E., (1929d), 1-225

Fantham, H. B., Stephens, J. W. W., and Theobald, F. V., (1916a), 1-900

Faulkner, D. E., (1954a), 7-14 (cattle; Nyasaland)

Fendall, N. R. E. & Grounds, J. G., (1965A), 134-141 (presumed vector of tick typhus in Kenya)

Fiebiger, J., (1923A), 1-439

Fielding, J. W., (1926A), 1-114

Fotheringham, W., & Lewis, E. A., (1937A), 504-523 (nymphs & adults transmit Theileria parva)

Rhipicephalus simus. --Continued

França, C., (1917a), 26-65

Franchini, G., (1926A), 246-247 (Somalia)

Franchini, G., (1927A), 555-558 (Oltre Giuba, Somalia)

Franchini, G., (1929C), 131-135 (geographic distribution in Somalia)

Franchini, G., (1929E), 1139-1141 (Somalia)

Gadola, A., (1948a), 1-511

Gaiger, S. H., & Davies, G. O., (1932A), 1-610

Galli-Valerio, B., (1909B), 538-545 (homme; Durban, Natal)

Garibaldi, M., (1935A), 664-671 (Misurata, Tripolitania)

Garnham, P. C. C., (1957A), 91-96 (squirrel (?); nest, eagle; nest; Kodera, South Nyanza Province, Kenya)

Gedoelst, L., (1911A), 1-332

Goldsmid, J. M., (1963A), 609-610 (dog; Salisbury, Southern Rhodesia)

Grimaldi, V., (1934A), 504-513 (transmits tick fever & *Theileria parva*)

Haig, D. A., Woodall, J. P., & Danskin, D., (1965A), 389-394 (cattle; Thogoto forest, Kenya)

Hartmann, M. & Schilling, C., (1917A), 1-462

Heisch, R. B., (1950B), 233-242 (*Arvicanthis* sp.; Kerio Valley, Kenya)

Heisch, R. B., (1957A), 287 (and tick typhus in Nairobi)

Heisch, R. B., (1961A), 256-261 (vector of Q fever & presumed vector of tick typhus in Kenya)

Heisch, R. B., Grainger, W. E., Harvey, A. E. C., & Lister, G., (1962A), 272-282 (*Rickettsia conori* & *R. burneti* isolated) (Kenya)

Heisch, R. B., McPhee, R. & Rickman, L. R., (1957A), 459-477 (humans, *Otomys* burrows, *Arvicanthis* burrows, dogs, cats, cows; Nairobi)

Rhipicephalus simus. --Continued

Henning, M. W., (1932A), 1-405

Heuschele, W. P., Stone, S. S., & Coggins, L., (1965A), 157-160 (wild pigs; near Kitale, Kenya) (negative for Africa swine fever)

Himsworth, H. P., [1957a], 135-180 (*Rickettsia conori* in Kenya)

Himsworth, H. P., (1959a), 209-260 (vector of tick typhus in Kenya) (woman; Nairobi)

Howard, C. W., (1908B), 73-169 (key) (morphology, geographic distribution) (dog, horse, hare, goats, sheep, rabbit, jackal, cattle, lion, *Potamochoerus choeropotamus*, *Erinaceus frontalis*, *Lycaon pictus*)

Ignazio, C. d', and Mira, M. G., (1949A), 97-141 (Ethiopia)

Jack, R. W., (1928A), 537-556, 704-716 (dog, lion, horse, ox, cape buffalo, dromedary, South African river hog, wart hog, porcupine, bush-pig, sable antelope, koodoo, cat; Africa)

Jack, R. W., [1937A], 907-929 (dog, lion, horse, ox, cape buffalo, dromedary, South African river-hog, wart hog, porcupine, bush-pig, sable antelope, koodoo, cat; South Africa)

Jack, R. W., (1942A), 95-109, 202-218 (cattle, horse, dog, cat, man, buffalo, kudu, sable antelope, warthog, bushpig, leopard; Southern Rhodesia) (transmits bovine anaplasmosis in Southern Rhodesia)

Jacob, E., (1924B), 309-372

Jaschke, W., (1933A), 515-541

Jooste, K. F., (1966C), 97-99 (percentage seasonal occurrence on cattle; 4500 ft. altitude, Goromonzi area, Rhodesia)

Jooste, K. F., (1966D), 1-4 (percentage seasonal occurrence on cattle; 4500 ft. altitude, Goromonzi area, Rhodesia)

Kaiser, M. N., & Hoogstraal, H., (1968A), 231-242 (*Arvicanthis n. niloticus*; burrows, unidentified rodents, burrows, *Hemiechinus auritus aegyptius*; burrow, domestic buffalo, domestic cattle, domestic sheep, domestic camels; Egypt) (cause of tick paralysis in humans, sheep, calves)

Kamensky, S. N., (1928A), 1-31

Rhipicephalus simus. --Continued

Karrar, G., Kaiser, M. N., & Hoogstraal, H., (1963A), 509-522) (camels, cattle, goats, sheep, donkeys, Phacochoerus aethiopicus; Kassala Province, Sudan)

Kauntze, W. H., (1932A), 25-29 (rats; Kilimani area, Kenya)

Kauntze, W. H., (1932e), 25-29 (Arvicanthus sp.; nests)

Kauntze, W. H., (1934b), 8, 21-27 (rats; Nairobi)

Kenya Colony and Protectorate. Department of Veterinary Services, (1939B), 381-385

Kenya Colony and Protectorate. Department of Veterinary Services, (1959A), 10-15 (cattle; Kenya) (transmission of anaplasmosis)

King, H. H., (1908A), 201-248 (cattle; Sudan)

King, H. H., (1926A), 1-21 (key) (Vulpes sp., Elephas africanus, Syncerus caffer, mule, goat, cattle, dog, sheep, Gazella spp., Felis pardus, F. leo, Hippotragus equinus, Damaliscus korrigum; Sudan) (transmits Theileria parva)

Knuth, P., and Du Toit, P. J., (1921A), 1-889

Köhler, G. & Roth, H. H., (1967A), 151-153 (Phacochoerus aethiopicus; Nagupande area of Rhodesia)

Kohls, G. M., (1948C), 83-96

Krueger, 2, (1911e), 443-446

Laveran, C. L. A., and Vallée, H. P. M., (1906a), 636-680

Lavier, G., (1921A), 1-218

Lawrence, D. A., (1942A), 500-503 (vector of Anaplasma marginale, Theileria parva)

Laws, H. E., (1911A), 570-579 (cattle; East London District, South Africa)

Laws, H. E. & Manning, B., (1910A), 9-16 (cattle; Gonubie Park, near East London, Cape Colony)

Le Roux, P. L., (1934A), 28-71 (cattle, horse, donkey, mule, zebra, sheep, dog, Strepsiceros strepsiceros, duiker, Onotragus leche, blue wildebeest; Northern Rhodesia)

Rhipicephalus simus. --Continued

Le Roux, P. L., (1947h), 5-7 (lion, cattle, goat)

Lewis, E. A., (1931C), 151-162 (buffalo; Karati Forest, Kenya)

Lewis, E. A., (1932A), 175-182 (Arvicanthis abyssinicus nairobae, Rattus coucha panya, Otomys abyssinicus elassodon, Lemniscomys striatus; nests, nymphs & adults on jackal, dog, sheep, cattle, hare, porcupine, bush-pig, ant-bear (Orycteropus aethiopicus), warthog, bushbuck, eland, wildebeeste, buffalo, rhinoceros, zebra, greater kudu, leopard, lion, serval cat, cheetah; Kenya)

Lewis, E. A., (1932B), 1-33 (Kenya)

Lewis, E. A., (1934A), 1-67 (cattle, sheep, dogs, Gorgon taurinus albojubatus, Gazella granti, jackal, Cynoelurus jubatus velox, hyaena, Felis leo, F. pardus; Kenya)

Lewis, E. A., (1939B), 299-304 (transmits Theileria parva, T. mutans, Anaplasma marginale in East Africa)

Lipparoni, E., (1957A), 512-518 (Oricteropus afer somaliensis, Felis leo, Hystrix sp., Hyaena crocula, Caracul nubicus; Uebi-Scebeli (Ex-Italian Somaliland))

Lounsbury, C. P., (1904B), 268-270 (transmits Rhodesian red water)

Lounsbury, C. P., (1904F), 11-43 (dog; Transvaal)

Lounsbury, C. P., (1906C), 634-654 (exper. vector of African coast fever) (transstadial transmission)

Loveridge, A., (1923A), 685-739 (Crocuta crocuta germinans, Atilax paludinosus rubescens, Civettictis civetta orientalis, Lepus victoriae, Thryonomys swinderianus variegatus, Felis pardus suahelica)

Loveridge, A., (1923D), 935-969 (Mabuia striata; Karungu Bay, East Africa)

Lucas, J. M. S., (1954A), 573-574 (chickens; Uganda)

Lumsden, W. H. R., (1955A), 149-183 (Petrodromus s. sultani, Papio doguera ibeanus; Gede, man; Maktau, Kenya)

McCrae, A. W. R., Sempala, S. D. K., Manuma, P., & Mukwaya, L. G., (1968A), 51-52

McCrae, A. W. R., Ssenkubuge, Y., Mukwaya, L. G., & Manuma, P., (1968A), 19-20

Rhipicephalus simus. --Continued

McCulloch, B., Kalaya, W. J., Tungaraza, R., Suda, B'Q. J. & Mbasha, E. M. S., (1968A), 477-500 (dogs, sheep; Tanzania)

McOwan, K. D. S., (1959A), 99 pp. (control) (Kenya)

Maillot, L., [1954a], 92-99

Manetti, C., (1920A), 257-268 (leone, cane sciacallo, cignale, porcospino; Angola) (transmits African coast fever, biliary fever & spirochetosis)

Manson, P., (1907d), 203, 840 (sporogeny of *Babesia parva*)

Manson, P., (1921A), 1-960

Marotel, G., (1910A), 703-722 (transmits *Piroplasma parvum*)

Martini, E.[1], (1923A), 1-462

Massey, A. Y., (1908A), 70 (horse; Central Africa)

Matson, B. A., (1966A), 118-122 (control in Rhodesia)

Matthews, L. H., (1939A), 43-56 (*Crocuta crocuta*; Tanganyika)

Meeser, M. J. N., (1952A), 221-223 (*Aepyceros melampus*; eastern Transvaal)

Mettam, R. W. M., (1932A), 19 (dog, elephant, zebra, warthog, buffalo, cane rat, pangolin; Uganda)

Mettam, R. W. M., (1950A), 58-79 (Nigeria)

Meuleman, E. C. F. J., (1908b), 149-166

Meza, J. de, (1918A), 3-32 (Nyasaland)

Michael, A. D., (1899A), 407 (*Testudo ibera*; hind legs & tail; Lake Urmi, Persia)

Millot, J., (1948A), 137-155 (Madagascar)

Mohler, J. R., (1949A), 1-28

Moore, W. M., (1912A), 377-384 (transmits East Coast fever, gall-sickness)

Moreau, R. E., (1933A), 325-335 (*Buphagus erythrorhynchus* as predator)

Rhipicephalus simus. --Continued

Morel, P. C., (1958A), 153-189 (biology, hygrophily in South West Africa)

Morel, P. -C., and Mouchet, J., (1958A), 69-111 (*Tatera* sp.; Cameroun)

Mukwaya, L. G., Kafuko, G. W., Ssenkubuge, Y., & Mawejje, C., (1967A), 46 (Uganda)

Mulligan, E. J., (1938A), 1-121 (Kenya)

Neave, S. A., (1912A), 275-323 (eastern tropical Africa)

Neitz, W. O., (1956F), 56-111 (transmits *Theileria parva*)

Neumann, L. G., (1897A), 324-420 (Turkestan oriental)

Neumann, L. G., (1901A), 249-372 (chien, lion, cheval, boeuf, Chaeroptamus (ou Potamochaerus, found in Afrique orientale allemande, Cote d'Ivoire, Togo, Sierra Leone, Madagascar, Port Elisabeth, Borneo (doubtful), *Bos taurus*, *Equus caballus*, *Felis leo*, *Ovis aries*)

Neumann, L. G., (1902B), 293-294 (chacal; Ginir, *Camelus dromedarius*; Ginir, Abyssinia)

Neumann, L. G., (1904A), 444-464 (syn.: *Rhipicephalus perpulcher*)

Neumann, L. G., (1907C), 17-30 (*Phacochoerus africanus*, *Equus böhmi*, *Hystrix africae-australis*; Kilimandjaro, *Bubalus caffer*; Massailand, *Felis leo*; Massailand, Massimani)

Neumann, L. G., (1908D), 5-27 (key)

Neumann, L. G., (1911C), 1-169

Neumann, L. G., (1912A), 4-8 (Itiolu River, British East Africa)

Neumann, L. G., (1922A), 108-125 (key) (hyene; Addis-Abbeba, *Orycteropus*; Tchafianani, Ethiopie) (buffle; Mont Nyiro, rhinoceros; Mont Loroghi, Afrique Orientale Anglaise & Wolo River, Uganda, lion; steppe Barta, Afrique Orientale Anglaise, porc-épic; Nairobi, *Phacochaerus*; Wasin Gersin River, Uganda, *Aulacodus*; Uganda) (Valée du Harar, Ethiopie meridionale)

Neumann, R. O., and Mayer, M., (1914a), 1-580

Rhipicephalus simus. --Continued

Neveu-Lemaire, M., (1912A), 1-1257

Neveu-Lemaire, M., (1921A), 1-466

Newstead, R., Dutton, J. E., & Todd, J. L., (1907A), 3-100 (no host given; Kasongo & Banana) (said to be one of carriers of Piroplasma parvum)

Nuttall, G. H. F., (1908B), 385-403 (transmits Rhodesian fever in cattle)

Nuttall, G. H. F., (1913K), 307-316

Nuttall, G. H. F., (1916A), 294-337

Nuttall, G. H. F., and Warburton, C., (1916B), 1-51 (bétail; Congo Belge)

Nyasaland. Department of Veterinary Science, (1954B), 17-22

Old, J. E. S., (1909A), 15-22 (sick Zomba cattle; Nyasaland)

Pandazis G. P., (1947A), 71-182 (Equus asinus; Greece)

Paoli, G., (1916A), 269-297 (Somalia Italiana Meridionale)

Pavesi, P., (1895A), 491-537 (Alto Ganale Gudda (Arussi Galla))

Philip, C. B., Hoogstraal, H., Reiss-Gutfreund, R., & Clifford, C. M., (1966A), 127-131 (infected with Rickettsia conori) (cattle; Lake Koka, Ethiopia)

Philip, C. B., Hoogstraal, H., Reiss-Gutfreund, R., and Clifford, C. M., (1966B), 1030-1031

Pierce, W. D., (1921A), 1-518

Pierce, W. D., (1921f), 415

Pillers, A. W. N., (1922A), 345-416

Pinto, C., (1933B), 1-308

Poisson, H., (1927A), 133-144 (Madagascar)

Poisson, H., (1927B), 11-22 (Madagascar)

Pomerantsev, B. I., (1936A), 5-32 (to (Rhipicephalus))

Rageau, J., [1954B], 1090-1098 (Cameroun)

Rhipicephalus simus. --Continued

Reiss-Gutfreund, R., (1957A), 1-78 (experimental infection with Rickettsia prowazeki)

Reiss-Gutfreund, R. J., [1957B], 946-1023 (cattle, goats, camels, sheep; Ethiopia) (only one successful experimental transmission of Rickettsia prowazeki in domestic animals)

Richardson, U. F., (1930A), 343-345 (Luwafu)

Richardson, U. F., (1930c), 19 (buffalo; Uganda)

Rickmann, W., (1908A), 1-364

Roberts, J. I., (1935A), 1-22 (field rodents, Mus coucha, Arvicanthis, Otomys, Lemniscomys; Kilimani area, Kenya)

Robertson, W., (1904A), 262-268 (transmits Rhodesian red water)

Robertson, W., (1907A), 42-54

Roetti, C., (1939A), 185-192 (bue; Scioa)

Rousselot, R., (1951A), 307-309 (boeuf; Oubangui-Chari)

Rousselot, R., (1953B), 135 pp. (Bos taurus; Afrique noire)

Saceghem, R. van, (1914A), 73-87

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Sander, L., and Hennig, (1906a), 689-780

Sant'Ana, J. F., (1911A), 87-88

Santos Dias, J. A. T., (1947C), 5-30 (anomaly)

Santos Dias, J. A. T., (1952I), 43-104 (Canis familiaris, Syncerus caffer, Equus burchellii; Alto Limpopo)

Santos Dias, J. A. T., (1956M), 47-60

Santos Dias, J. A. T., (1958E), 157-169 (Taurotragus oryx; Angola)

Santos Dias, J. A. T., [1964A], 79-98 (rato; Angola)

Schoenaers, F., (1951A), 117-122 (boeuf; Congo belge)

Rhipicephalus simus. --Continued

Schwetz, J., (1932B), 549-555 (bovidés, gibier; Congo Belge)

Senevet, G., (1920B), 260-261 (Bos taurus, Equus asinus; Mytilène)

Senevet, G., (1920C), 187 (Bos taurus; Mitylene)

Senevet, G., (1937A), 1-100

Seydel, C., (1925A), 161-164 (betail; Congo)

Sharif, M., (1928A), 217-344

Sluiter, C. P., Swellengrebel, N. H., and Ihle, J. E. W., [1922A], 1-575

Sousa Dias, V., (1950a), 17-45 (bovinos, caes; Angola)

Sousa Dias, V., (1950A), 127-280 (bovinos, caes; Angola)

Speiser, P. G. E., (1909A), 597-603 (nördlich von Simonstown in Kapland)

Stefko, W., (1917A), 723-724 (Turkey)

Stella, E., (1938A), 135-153 (Harrar, Addis Abeba, Galla Sidama, Somalia, Somalia inglese, Somalia francese)

Stella, E., (1938C), 123-124 (Misurata, Libya)

Stella, E., (1938D), 1-7 (Campagna Romana)

Stella, E., (1939A), 64-65 (Eritrea, Harrar, Addis Abeba, Galla Sidama, Somalia, Somalia inglesi, Ethiopia)

Stella, E., (1939B), 387-397 (Equus burchelli boehmi, Canis mesomelas schmidti; Ethiopia)

Stella, E., (1939C), 83-96

Stella, E., (1940A), 431-435 (Eritrea, Amhara, Harrar, Scioa, Galla, Somalia)

Stella, E., (1941A), 387-395 (Numida meleagris somaliensis; Ganale Doria, Equus burchelli boehmi, Canis mesomelas schmidtii; Javello)

Stewart, J. L., (1934A), 11-19

Stockman, S., (1905A), 1-37 (transmits East Coast fever)

Rhipicephalus simus. --Continued

Tendeiro, J., (1946A), 397-423 (vitelo; Guine portuguesa)

Tendeiro, J., (1946B), 146-183

Tendeiro, J., (1947A), 128-186

Tendeiro, J., (1948A), 639-738 (boi, cao, carneiro, cabra, bufalo, cavalo; Guiné portuguesa) (vector of Anaplasma marginale & Theileria mutans)

Tendeiro, J., (1951D), 39-52 (Guiné)

Tendeiro, J., (1951G), 1-213 (Guiné Portuguesa)

Tendeiro, J., (1953A), 69-87

Tendeiro, J., (1954C), 283-311 (Coxiella burneti isolated)

Tendeiro, J., (1959A), 21-95 (Syncerus caffer pungwensis, Smutsia temmincki; Mozambique) (morphology)

Theiler, A., (1904H), 421-438

Theiler, A., (1905C), 257-268

Theiler, A., (1906A), 75-187

Theiler, A., (1906c), 594-635

Theiler, A., (1909D), 685-699

Theiler, A., (1910I), 1-32

Theiler, A., (1911B), 491-508

Theiler, A., (1911J), 3-17

Theiler, A., (1911K), 1-14 (transmits Piroplasma parvum)

Theiler, A., (1912C), 173-181 (transmission experiments with Anaplasma marginale)

Theiler, A., (1914A), 1-26 (control)

Theiler, A., (1921B), 141-159

Theiler, A., & Stockman, S., (1905A), 163-171 (sheep; Nelspruit, South Africa)

Theiler, G., (1943B), 1-55 (dogs, cattle & other domestic stock; Portuguese East Africa; transmits Theileria parva & Anaplasma marginale)

Rhipicephalus simus. --Continued

Theiler, G., (1943C), 51-120 (bovinos, ovinos, caninos; Africa oriental portuguesa)

Theiler, G., (1964A), 284-300 (ecology & distribution)

Theiler, G., & Robinson, B.N., (1954A), 447-461 (distribution in Belgian Congo & Northern Rhodesia)

Timms, G. L., Heisch, R. B., & Harvey, A. E. C., (1959A), 114-115 (evidence it is vector of tick typhus in Kenya)

Tonelli-Rondelli, M., (1930A), 112-124 (*Hyaena striata*, *Ceratotherium simum cottoni*, *Hystrix galeata*, *Crocidura crassicauda*, *Rhinolophus hipposideros*)

Tonelli-Rondelli, M., (1931A), 1-10 (Najama, Rouwenzori)

Tonelli-Rondelli, M., (1932E), 1-10 (Najama, Rouwenzori)

Tonelli-Rondelli, M., (1938B), 233-241 (presence in Italy doubtful)

Trommsdorff, [1914?A], 1-11 (Pferd, Maultier, Graukatze, Klippbock, Kudu; German Southwest Africa)

Tukei, P. M., Williams, M. C., Kafuko, G. W., Mukwaya, L. G., McCrae, A. W. R., & Lule, M., (1967A), 23-26 (cattle; South Karamoja, Uganda)

Unsworth, K., (1949A), 71-72 (widely distributed in Nigeria)

Velu, H., (1922A), 1-285

Velu, H., and Barotte, J. H., (1924A), 1-436

Veneroni, C., (1928A), 405-406 (as cause of tick paraysis in Somalia)

Wagner, O., (1941B), 233-237

Walker, J.[1], (1932A), 288-314 (*Arvicanthis abyssinicus nairobi*; Kenya)

Walker, J. B., (1955B), 74-75

Walker, J. B., [1957A], 33-34 (Tanganyika)

Walker, J. B., (1958A), 48-49 (Kenya)

Rhipicephalus simus. --Continued

Warburton, C., (1912B), 1-20

Warburton, C., (1921A), 274-290 (conveys *Theileria parva*)

Warburton, C., (1923A), 479-490

Watkins-Pitchford, H., (1922C), 553-554

Weber, N.A., (1948A), 235-242 (*Phacochoerus aethiopicus aeliani*, *Felis leo massaica*, *Crocuta c. fisi*, *Octocyon megalotis virgatus*, *Thos mesomelas mcmillani*, man; Kenya)

Wiley, A. J., (1953A), 5-10(Kenya)

Williams, M. C., (1967A), 1-54 (cattle; South Karamoja, Uganda)

Williams, M. C. & Woodall, J. P., (1960A), 34 (Rift Valley, Kenya, no virus isolated)

Wilson, S. G., (1943A), 15-24 (cattle; Nyasaland)

Wilson, S. G., (1946A), 118-125 (seasonal occurrence on cattle in Northern Province, Nyasaland)

Wilson, S. G., (1948B), 269-276 (control)

Wilson, S. G., (1950B), 415-428 (morphology) (seasonal distribution) (cattle, buffalo, leopard, jackal, cheeta, lion, dog, ant-bear, wart-hog, *Rattus* sp.; Nyasaland)

Wilson, S. G., (1950C), 16-29 (cattle; Uganda)

Wilson, S. G., (1954A), 47-52

Yakimov, V. L., (1922A), 41-46 (chevaux; Turkestan)

Yakimov, V.L., (1923A), 253-255 (key)

Yeoman, G. H., (1967B), 189-212 (play no part in transmission of *Theileria parva*)

Yeoman, G. H. & Walker, J. B., (1967A), 1-215 (*Raphicerus campestris neumanni*, *Gazella thomsonii*, man; Tanzania)

Ziemann, H. R. P., (1905A), 114-119 (Ziegen; West-Afrika)

Zumpt, F., (1943A), 1-24

Zumpt, F., (1944A), 117-128 (disease transmission, review) (morphology)

Rhipicephalus simus. --Continued

Zumpt, F., (1956B), 71 (Natal, Transvaal)

Zumpt, F. & Glajchen, D., (1950A), 1092-1094 (causing tick paralysis in man)

Rhipicephalus simus erlangeri

Neumann, L. G., (1904A), 444-464 (n. rank)

Neumann, L. G., (1911C), 1-169 (Equus caballus; Abyssinie)

Neumann, L. G., (1913E), 26-35 (Kijabé)

Neveu-Lemaire, M., (1912A), 1-1257

Stella, E., (1940A), 431-435 (Galla)

Rhipicephalus simus hilgerti

Neumann, L. G., (1904A), 444-464 (n. rank)

Neumann, L. G., (1911C), 1-169 (Canis variegatus; Abyssinie)

Neveu-Lemaire, M., (1912A), 1-1257

Rhipicephalus simus longoides

Zumpt, F., (1943A), 1-24 (Equus caballus, Potamochoerus porcus, Bos taurus; Westafrika)

Gambles, R. M., (1951A), 39, 57 (cattle; Nigeria)

Mettam, R. W. M., (1950A), 58-79 (Nigeria)

Unsworth, K., (1949A), 71-72 (Nigeria)

Villiers, A., (1955A), 444-454 (Afrique Occidentale Française)

Rhipicephalus simus lunulatus

Bequaert, J. C., (1931A), 209-251 (n. rank)

Lewis, E. A., (1931C), 151-162 (wild dog; Benani, Northern Frontier District, Kenya)

Tendeiro, J., (1951C), 909-928 (as syn. of Rhipicephalus lunulatus)

Rhipicephalus simus lunulatus. --Continued

Theiler, G., (1947A), 253-300 (as syn. of R. tricuspis Donitz, 1906)

Rhipicephalus simus planus

Neumann, L. G., (1907C), 17-30 (Hystrix africaeaustralis; Kilimandjaro, Kobonoto, Felis leo; Massailand)

Neumann, L. G., (1911C), 1-169 (Hystrix africaeaustralis; Kilimandjaro)

Neumann, L. G., (1913E), 26-35 (entre los rivières Amboni et Narémuru, Kenya)

Allen, G. M. & Loveridge, A., (1933A), 47-140 (Hystrix galeata conradsi; Ikerewe Island, Lake Victoria, Tanganyika Territory)

Neveu-Lemaire, M., (1912A), 1-1257

Rhipicephalus simus senegalensis

Zumpt, F., (1949B), 57-169 (keys) (morphology) (Congo to Sénégal) (n. rank)

Zumpt, F., (1949B), 57-169

Aeschlimann, A., (1961B), 351-358 (Ulanga district, Tanganyika)

Gambles, R. M., (1951A), 39, 57 (cattle; Nigeria)

Hoogstraal, H., (1954B), 304-310 (wild hunting dogs (Lycaon), buffalos, warthogs, elephants, domestic dogs; Anglo-Egyptian Sudan)

Hoogstraal, H., (1954E), 273-279 (cattle; Mgunda, Kilosa, Tanganyika)

Hoogstraal, H., (1956B), 1-1101 (key) (Lycaon pictus somalicus; Nimule, Hippotragus equinus bakeri; Kapoeta, Syncerus caffer aequinoctialis; Boma Plains, Holo, Mongalla, Khierallah, Phacochoerus aethiopicus bufo; Lugurren, Sunat, Khierallah, domestic dog; Bundle, on grass; Magwe & Mvolo, all Equatoria, buffalo, elephants; Bahr El Ghazal, Anglo-Egyptian Sudan, horses; Nigeria, warthogs; Bahr El Ghazal, Anglo-Egyptian Sudan & Nyasaland, lion; Congo, wildebeest) (morphology, biology, ecology, distribution, disease relations (review))

Rhipicephalus simus senegalensis. --Continued

Morel, P. C., (1958A), 153-189 (chien; Cote d'Ivoire, Dahomey, Haute Volta, Guinée Portuguese, Sierra Leone, Sénégal, Nigéria, bovins; Cote d'Ivoire, Dahomey, Guinée Portuguese, Sierra Leone, porc; Dahomey, Guinée Francaise, Guinée Portuguese, céphalophe roux, bubale; Dahomey, cheval; Dahomey, Togo, Guinée Portuguese, Nigéria, buffle; Dahomey, Guinée Francaise, mouton; Dahomey, Guinée Portuguese, phacochère; Haute Volta, Gold Coast-Ghana, chèvre; Togo, Guinée Portuguese, crocidure; Togo, hippotrague, oryctérope, porc-épic, civette, panthère; Guinée Portuguese, ourébie, redunca; Gold Coast-Ghana)

Morel, P. C., (1959E), 1-63 (chien; Bingerville, Toumodi, Korhogo, boeuf; Tonhoulé, Mankono, Séguéla, Touba, Lakota, Minankro, Bouaké, Korhogo, mouton; Divo, phacochère; Marabadiassa, herbes; Sorotouna, Bondoukou, Gansé, Ivory Coast) (transmits Theileria parva (exper.), Anaplasma marginale, Rickettsia pijperi, R. conori, Coxiella burnetti (natural reservoir), tick paralysis)

Morel, P. C. & Finelle, P., (1961A), 191-197 (bovins, mouton, chèvre, buffle; Centrafrique)

Morel, P. C. & Mouchet, J., (1958A), 69-111 (Phacochoerus aethiopicus, zébu, porc, bovins, Boocerus eurycerus, Syncerus caffer nanus, Funisciurus pyrrhopus rubripes, Tatera sp.; Cameroun)

Pierquin, L., (1960A), 125-138 (Congo Belge)

Pierquin, L. & Niemegeers, K., (1957A), 1177-1224 (geographical distribution & hosts in Congo belge & Ruanda-Urundi)

Pierquin, L. & Niemegeers, K., (1958A), 421-460 (key) (Congo belge & Ruanda-Urundi)

Rageau, J., (1951A), 441-446 (Boocercus eurycercus; Cameroun)

Rageau, J., [1954B], 1090-1098 (zebu, porc, phacochère; Cameroun)

Rousselot, R., (1951A), 307-309 (porc, mouton, chien, Phacochaerus aethiopicus, Thrynomys swinderianus; Soudan, boeuf; Soudan, Oubangui-Chari, Congo francais, Praomys jacksoni; Congo francais)

Rousselot, R., (1953B), 135 pp. (Bos taurus, Sus scrofa domesticus, Ovis aries, Phacochaerus aethiopicus, Thryonomys swinderianus, Praomys jacksoni; Afrique noire)

Santos Dias, J. A. T., (1952G), 549-561 (key to male)

Rhipicephalus simus senegalensis. --Continued

Santos Dias, J. A. T., [1952H], 563-614

Tendeiro, J., (1952A), 291-295 (transmits Coxiella burneti)

Tendeiro, J., (1952D), 195-263 (key) (syn.: Rhipicephalus longoides) (Syncerus nanus planiceros; Guiné Portuguesa)

Tendeiro, J., (1952F), 113 (transmission of Coxiella burneti)

Tendeiro, J., (1953A), 69-87 (Syncerus nanus planiceros; Portuguese Guinea)

Tendeiro, J., (1953B), 639-640 (transmits Coxiella burneti)

Tendeiro, J., (1953D), 7-22

Tendeiro, J., (1956A), 99-109 (Syncerus nanus planiceros; Portuguese Guinea)

Unsworth, K., (1952A), 331-336 (cattle; Nigeria)

Vaerenbergh, R. van, (1954A), 222-226 (buffle; sources de la Lybia, Territoire Bosobolo)

Rhipicephalus simus shipleyi

Neumann, L.G., (1904A), 444-464 (n. rank)

Neumann, L. G., (1911C), 1-169 (Hyaena sp.; Soudan)

Bequaert, J. C., (1930B), 1-12 (Syncerus caffer, Taurotragus derbianus gigas; Garamba, Belgian Congo)

Bequaert, J. C., (1931A), 209-251 (Syncerus caffer, Taurotragus derbianus gigas; Garamba, chèvre; Buli, Congo belge)

Neveu-Lemaire, M., (1912A), 1-1257

Rhipicephalus simus simus

Neumann, L. G., (1911C), 1-169 (Canis familiaris, C. anthus, Felis leo, Equus caballus, E. böhmi, Bos taurus, Bubalus caffer, Camelus dromedarius, Potamochoerus sp., Phacochoerus africanus, Hystrix africae-australis; Egypte, Senegal, Chire, Zanzibar, Kilimandjaro, Afrique Orientale Allemande, Togo, Sierra-Leone, Afrique du Sud, Madagascar)

Rhipicephalus simus simus. --Continued

Neumann, L. G., (1913E), 26-35 (Fort-Hall (pays Kikuyu), Afrique orientale anglaise)

Aeschlimann, A., (1961B), 351-358 (Phacochoerus aethiopicus, Leo leo, Panthera pardus, chien, homme, Potamochoerus porcus, Lycaon pictus, Syncerus caffer caffer; Ulanga district, Tanganyika)

Becklund, W. W., (1968A), 622-628 (Rhinoceros bicornis; Detroit, Michigan from East Africa)

DeTray, D. E., (1963A), 299-333 (did not transmit African swine fever)

Heisch, R. B., and McPhee, R., (1959A), 187-199 (Nairobi area)

Hoogstraal, H., (1954B), 304-310 (man, hares, carnivores, buffalos, antelope, hippopotamus, warthogs, bushpigs, dogs, cattle, pigs, rodents; Anglo-Egyptian Sudan)

Hoogstraal, H., (1956B), 1-1101 (key) (man; Equatoria; Bahr El Ghazal, Anglo-Egyptian Sudan, south of Arusha, Tanganyika, Lemniscomys striatus massiacus; Gilo & Torit, L. m. macculus, Tatera b. benvenuta, Lepus victoriae microtis, Panthera l. leo, Canis aureus soudanicus, Crocuta c. fortis, Mellivora capensis abyssinica, Sus scrofa sennarensis; all Torit, Mastomys natalensis ismailiae; Torit & Ikoto, Praomys tullbergi sudanensis; Lotti Forest, Arvicanthis niloticus jebelae; Ikoto, Torit, & Juba, Lepus capensis crawshayi; Ikoto, Civettictis civetta congica; Obbo & Torit, Phacochoerus aethiopicus bufo; Lugurren, Hippopotamus a. amphibius; Nimule, Damaliscus korrigum tiang; Terekeka, Taurotragus oryx pattersonianus; Kidepo & Torit; Hippotragus equinus bakeri; Kapoeta & Torit, Rhinochotragus [sic] guentheri smithii, Ikoto, Syncerus caffer aequinoctialis; Boma Plains, Torit, Holo & Lolianga, Equatoria Province, Anglo-Egyptian Sudan, domestic dogs; Equatoria, Bahr El Ghazal, Upper Nile, domestic pigs; Equatoria & Bahr El Ghazal, cattle; Equatoria, Bahr El Ghazal, Upper Nile, Blue Nile, Kordofan, & Northern Province, horse; Equatoria, Darfur & Kordofan Province, goat; Equatoria & Upper Nile, Province, domestic sheep; Juba & Kajo Kaji; Equatoria Province, ?host; Imatong Mts.; Equatoria Province, hyaena, black-legged mongoose, buffalo, giraffe, baboons; Bahr El Ghazal Province, leopard & lion; Bahr El Ghazal & Upper Nile Province; warthog; Bahr El Ghazal & Upper Nile Province, Anglo-Egyptian Sudan & South Africa, hippopotamus, elephants, & cane rat; Bahr El Ghazal Province, wild pig & roan antelope; Upper Nile Province, Camels; Darfur Province, pigs; Kordofan Province, Anglo-Egyptian Sudan, bushpigs; South Africa, Colobus; Kenya, Galago crassicaudatus agisymbanus; Zanzibar, Thomson's gazelles; Tanganyika, topi; Uganda, gemsbok; Southwest Africa, oribi; Southern Rhodesia, Fermosciurus sp.; Southwest

Rhipicephalus simus simus. --Continued

Hoogstraal, H., (1956B). --Continued

Africa, Dryoscopus cubla, Uraeginthus angolensis, Tricholais scotops; region of Sabi-Lundi Function, Southern Rhodesia, guineapig (exper.), hares, springhaas, hyraxes, ground squirrel, Aethomys, Rhabdomys, Lemniscomys, Mastomys, Thallomys, Arvicanthis, Rattus, Mus, Otomys, Myotomys, Parotomys, Tatera, Gerbillus, elephant shrews, Crocidura, hartebeest, mongoose, mierkat) (morphology, biology, ecology, disease relations, distribution (review))

Hoogstraal, H. & Kaiser, M. N., (1958E), 51-85 (Egypt; from Sudan & East Africa, not established)

Hoogstraal, H. & Kaiser, M. N., (1959B), 297-322 (Mus musculus bactrianus, Meriones rex buryi, Acomys dimidiatus homericus, Arvicanthis niloticus naso, domestic cattle, dom. camels, dom. dogs, all Ta'izz, Yemen)

Hoogstraal, H., and Theiler, G., (1959A), 217-222 (Galago crassicaudatus agisymbanus; Zanzibar, Papio doguera heuglini; Sudan, Colobus polykomos matschiei; Kenya)

Kishida, K., (1922A), 846-857 (Phacochoerus africanus, Potamochoerus sp.)

Lamontellerie, M., (1960B), 751-757 (Sylvicapra grimmia, Phacochoerus aethiopicus, à terre; Cercle de Sikasso, République soudanaise)

Morel, P. C., (1956A), 229-232 (Tragelpahus s. scriptus, Redunca redunca, Ourebia ourebi, Potamochoerus porcus, Canis adustus, Civettictis civetta; Niokolo-Koba National Park, Senegal)

Morel, P. C., (1958A), 153-189 (panthère, lion; Haute Volta, chien; Haute Volta, Sénégal, cheval, chacal, guib, redunca, ourébie, potamochère, Sénégal, civette, porc-épic, zébus; Sénégal & Soudan Francais, hyène, ane; Soudan Francais, bovins, mouton, chèvre, porc; Oubangui Chari; also reported from Nigéria & Tchad, hosts not given)

Morel, P. C., (1961A), 83-90 (Hystrix cristata senegalica, herbes; Niokolo-Koba, Senegal)

Morel, P. C. & Finelle, P., (1961A), 191-197 (boeuf, phacochère, porc, herbes, Centrafrique)

Morel, P. C. & Graber, M., (1961A), 199-203 (hyène; Tchad)

Rhipicephalus simus simus.--Continued

Morel, P. C. & Magimel, J., (1959A), 53-58 (chien, porc-épic; Tchad, bovins, phacochère; Tchad & Cameroun)

Morel, P. C. & Mouchet, J., (1958A), 69-111 (bovins, Xerus erythropus; nest; Cameroun)

Myers, B. J. & Kuntz, R. E., (1965A), 137-194 (Papio doguera; Ethiopian Region, Africa, P. d. heuglini; Bahr El Ghazal, Sudan, P. d. ibeanus; Gede, Kenya)

Pierquin, L., (1960A), 125-138 (bétail, Congo Belge, Ruanda Urundi)

Pierquin, L. & Niemegeers, K., (1957A), 1177-1224 (geographical distribution & hosts in Congo belge & Ruanda-Urundi)

Pierquin, L. & Niemegeers, K., (1958A), 421-460 (key) (Congo belge & Ruanda-Urundi)

Rageau, J., (1951A), 441-446 (chien, chacal, lion, hyène, civette, cheval, zèbre, boeuf, buffle, rhinocéros, potamochère, phacochère, antilope, porc-épic, lièvre; Cameroun)

Rivas, J. A., (1919A), 90-96, 112-119

Sanborn, C. C. & Hoogstraal, H., (1953A), 229-252 (Arvicanthis niloticus naso, Mus musculus bactrianus, Acomys dimidiatus homericus, Meriones rex buryi; Yemen)

Santos Dias, J. A. T., (1950A), 113-170 (Angola)

Santos Dias, J. A. T., (1950B), 155-197 (Angola)

Santos Dias, J. A. T., (1951j), 103-112 (Phacochoerus a. aethiopicus; Machanga, Mocambique)

Santos Dias, J. A. T., [1952B], 293-304 (Leo l. krugeri; Mossurize, Moçambique)

Santos Dias, J. A. T., (1952G), 549-561 (key to male)

Santos Dias, J. A. T., (1952H), 563-614 (Alcelaphus l. lichtensteinii, Felis l. leo, F. p. pardus, Hystrix a. africaeaustralis, Potamochoerus porcus koiropotamus, Syncerus c. caffer, Phacochoerus a. aethiopicus; Provincia do Niassa, Mocambique)

Rhipicephalus simus simus.--Continued

Santos Dias, J. A. T., (1952I), 43-104 (Canis familiaris, Syncerus caffer, Equus burchelli; Alto Limpopo, Mocambique)

Santos Dias, J. A. T., [1952M], 207-225 (Aepyceros m. melampus, Canis familiaris, Hystrix a. africaeaustralis; Alto Limpopo)

Santos Dias, J. A. T., (1952N), 227-252 (Aepyceros m. melampus, Bos taurus, Capra hircus, Equus b. burchellii, Hippotragus n. niger, Hystrix a. africaeaustralis, Orycteropus a. afer, Potamochoerus porcus koiropotamus, Raphicerus c. campestris, Sylvicapra g. grimmia, Thos a. adustus, Tragelaphus scriptus sylvaticus, Alcelaphus l. lichtensteini, Canis familiaris, Connochaetes t. taurinus, Felis l. leo, F. p. pardus, Lycaon p. pictus, Ovis aries, Phacochoerus a. aethiopicus, Proteles c. cristatus, Redunca a. arundinum, Syncerus c. caffer, Tragelaphus angasii; Mozambique)

Santos Dias, J. A. T., (1953G), 27-41 (host unknown; Lourenço, Marques, Magude, Zavala)

Santos Dias, J. A. T., (1953H), 2249-2275 (anomalies) (Sylvicapra grimmia, Potamochoerus porcus, Phacochoerus aethiopicus sundevalli, javali; Govuro, cao; Maputo)

Santos Dias, J. A. T., (1954C), 1-18 (Ruanda-Urundi)

Santos Dias, J. A. T., (1954I), 605-634

Santos Dias, J. A. T., (1955A), 75-100 (Sudoeste Africano)

Santos Dias, J. A. T., [1956B], 121-166 (Acinonyx j. jubatus, Equus (Quagga) burchellii wahlbergi, Gorgon t. taurinus, Kobus e. ellipsiprymnus, Leo l. krugeri, Loxodonta a. africana, Nyala a. angasii, Ozanna g. grandicornis, Panthera pardus fusca, Phacochoerus aethiopicus sundevalli, Potamochoerus porcus maschona, Raphicerus campestris zuluensis, Sigmoceros l. licthensteinii, Smutsia temminckii, Sus scrofa domesticus, Strepsiceros s. strepsiceros, Sylvicapra grimmia caffra, Syncerus caffer limpopoensis; Moçambique)

Santos Dias, J. A. T., (1956D), 87-112 (anomalies)

Santos Dias, J. A. T., (1956E), 1-9 (Thos mesomelas, Equus burchellii; Lago Ngami, Bechuanaland)

Rhipicephalus simus simus. --Continued

Santos Dias, J. A. T., [1960A], 213-287 (Acinonyx j. jubatus, Aepyceros m. melampus, Bos taurus, Canis familiaris, Capra hircus, Equus (Quagga) burchellii wahlbergi, Gorgon t. taurinus, Hystrix a. africaeaustralis, Kobus e. ellipsiprymnus, Leo l. krugeri, Loxodonta a. africana, Lycaon p. pictus, Nyala a. angasii, Orycteropus a. afer, Ourebia o. ourebi, Ovis aries, Ozanna g. grandicornis, Panthera pardus fusca, Phacochoerus aethiopicus sundevalli, Potamochoerus porcus maschona, Proteles c. cristatus, Raphicerus campestris capricornis, Redunca a. arundinum, Sigmoceros l. lichtensteinii, Smutsia temminckii, Sus scrofa domesticus, Strepsiceros s. strepsiceros, Sylvicapra grimmia caffra, Syncerus caffer limpopoensis, Thos a. adustus, Tragelaphus scriptus sylvaticus; Mocambique)

Tendeiro, J., (1952D), 195-263 (key) (Hippotragus equinus gambianus, Pantherus pardus leopardus, Hystrix senegalica, Civettictis civetta, Orycteropus afer senegalensis, Ovis aries sudanica, O. caprae europea, Bos taurus, Sus scrofa domesticus, Equus (E.) caballus; Guiné Portuguesa)

Tendeiro, J., (1953A), 69-87 (vaca; Portuguese Guinea) (Coxiella burneti isolated)

Tendeiro, J., (1956A), 99-109 (Equus caballus, Bos taurus, Hippotragus equinus koba, Ovis aries sudanica, O. caprae europea, Sus scrofa domesticus, Orycteropus afer senegalensis, Hystrix cristata senegalica, Civettictis civetta, Panthera pardus leopardus; Portuguese Guinea)

Thorpe, R. J. & Walker, P., (1964A), 633-641 (control in Northern Nigeria)

Thorpe, R.J., & Walker, P., (1964B), 633-641 (control with BHC, sevin, toxaphene & ronnel as sprays)

Unsworth, K., (1952A), 331-336 (cattle; Nigeria)

Vaerenbergh, R. van, (1954A), 222-226 (chien; Bunia)

Walker, J. B., (1959B), 131-135 (morphology, hosts, sites of attachment, distribution in East Africa; transmits Theileria parva, tick typhus & paralysis of man)

Walker, J. B., (1960B), 1-23

Yakimov, V. L., (1917A), 298-301 (chevaux; Taschkente)

Yeoman, G. H., (1964A), 126-135 (cattle; Tanganyika)

Rhipicephalus simus simus. --Continued

Yeoman, G. H. & Walker, J. B., (1967A), 1-215 (cattle, Ovis aries, Capra hircus, Canis familiaris, Felis catus, Manis temmincki, Hystrix galeata, Rattus natalensis, Tatera sp., Canis adustus notatus, Lycaon pictus lupinus, Otocyon megalotis virgatus, Genetta genetta, Viverra c. civetta, Atilax sp., Crocuta crocuta, Felis libyca, F. caracal nubicus, Panthera leo, P. pardus fusca, Equus burchelli boehmi, Diceros b. bicornis, Potamochoerus aethiopicus aeliani, Giraffa camelopardalis tippelskirchi, Tragelaphus strepsiceros, Taurotragus oryx, Syncerus c. caffer, Hippotragus niger roosevelti, Damaliscus korrigum jimela; Tanzania)

Zumpt, F., (1943A), 1-24 (Potamochoerus choeropotamus, Phacochoerus africanus, Ovis aries, Bos taurus, Syncerus caffer, Diceros bicornis, Ceratotherium simum, Viverra civetta, Equus caballus, Hystrix africaeaustralis, Felis leo, F. pardus, Hyaena sp., Canis familiaris, C. variegatus; ?Cameroun)

Zumpt, F., (1949B), 57-169 (keys) (S. & E. Africa)

Zumpt, F., (1958A), 201-223 (distribution, host specificity, economic importance) (cattle, Vulpes chama, Lepus saxatilis, horse, dog, pig, Strepsiceros strepsiceros, Phalacrocorax africanus, Hystrix africae-australis, Equus burchellii, Thos mesomelas; Bechuanaland)

Rhipicephalus simus tricuspis

Paoli, G., (1916A), 269-297 (dromedario; Jac Doudou, Somalia Italiana Meridionale) (n. rank)

Stella, E., (1940A), 431-435 (Somalia)

Rhipicephalus simus typica

Zumpt, F., (1956B), 7-11

Rhipicephalus stigmaticus

Gerstaecker, A., (1873A), 1-542 (Mombas)

Braun, M. G. C. C., (1903a), 1-360

Braun, M. G. C. C., (1908a), 1-475

Dönitz, W., (1905A), 105-134

Neumann, L. G., (1897A), 324-420

Neumann, L. G., (1901A), 249-372

Rhipicephalus stigmaticus. --Continued

Paoli, G., (1916A), 269-297

Pavesi, P., (1884A), 90-105

Toumanoff, C., (1944A), 1-220 (as syn. of *Rhipicephalus sanguineus* Latr., 1804)

Rhipicephalus sulcatus

Neumann, L. G., (1908C), 352-355 (host not given; Congo)

Neumann, L. G., (1913E), 26-35 (key)

Aeschlimann, A., (1967A), 281-405 (biology & ecology) (*Lepus* sp.; Bouna, *L. aegyptius*, Wango-Fitini, chiens, Séguéla, Kong, Minankro, Koubi, Bouna, Koutouba, boeuf; Bembéla, Minankro, mouton; Abengourou, Ivory Coast)

Bedford, G. A. H., (1932B), 223-523 (*Pronolagus randensis*; Silverton, Pretoria District)

Bequaert, J. C., (1930A), 797-1001 (*Syncerus caffer*; Mai Ivwi, Ruchuru Plains, Kindu, without host; Kasongo, Belgian Congo)

Bequaert, J. C., (1931A), 269-251 (buffle; Kindu, vallée de la Semliki près du vieux Beni, host unknown; Kasongo, Congo belge)

Bergeon, P., (1965A), 1-95 (chien; Cambodia)

Cooley, R. A., (1934B), 23-42 (*Pronolagus randensus*; Transvaal)

Elbl, A., (1964A), 105-111 (vache, *Hylochoerus aethiopicus*)

Elbl, A. & Anastos, G., (1966C), 1-555; (1966D),
1-412 (key) (biology, ecology, morphology, dis-
tribution in central Africa) (cow, *Hylochoerus* sp.,
cattle; Leopoldville Province, vegetation; Kasai
Province, Congo, *Eupodotis [c]afra*, *Centropus*
senegalensis, hedgehog, *Erythrocephus* [sic]
patas, *Procavia ruficeps*, civet, fox, jackal,
Thos adustus, *Herpestes ichneumon*, *Genetta*
senegalensis, *Lepus crawshayi*, *Cephalophus*
dorsalis, *Alcelaphus major*, *Sylvicapra grimmia*,
Hippotragus sp., *Tragelaphus scriptus*, *Redunca*
redunca, *Potamochoerus* sp., *Phacochoerus* sp.,
Arvicanthis niloticus; Africa)

Enigk, K., & Grittner, I., (1953A), 56-83

Enigk, K., and Reusse, U., [1952A], 22-25

Rhipicephalus sulcatus. --Continued

Feldman-Muhsam, B., (1956C), 300-307 (morphology of female genital aperture)

Hoogstraal, H., (1954B), 304-310 (oribi antelope, leopard, man; Bahr El Ghazal, Anglo-Egyptian Sudan)

Hoogstraal, H., (1956B), 1-1101 (key) (*Ourebia ourebi* subsp.; near Tonj, *Panthera pardus*, chest; man, crawling on leg; Alel, Bahr El Ghazal, Anglo-Egyptian Sudan) (morphology, biology, distribution (review))

Jack, R. W., (1928A), 537-556, 704-716

Jack, R. W., (1937A), 907-929 (dog)

Jack, R. W., (1942A), 95-109, 202-218 (dog; Southern Rhodesia)

Mettam, R. W. M., (1932A), 19 (puff adder; Uganda)

Morel, P. C., [1965G], 581-585 (distribution in west Africa)

Morel, P. C., (1966E), 1049-1050 (West Africa)

Morel, P. C. & Mouchet, J., (1965A), 477-496
(*Lepus capensis*, civette, *Adenota kob*, *Gazella*
rufifrons, boeuf, *Ourebia ourebi goslingi*, *Sphenor-*
hynchus abdimi, *Bycanistes albotibialis*, lièvre,
Cercopithecus ruber; Cameroun) [some hosts
previously reported by Monod, 1927, Rageau, 1951
(p. p.) & 1953, Morel & Mouchet, 1958 under *R.*
sanguineus]

Morel, P. C., and Vassiliades, G., [1963A], 343-386
([*Bos taurus*]; Angola, Cameroun, Centre-Afrique,
Côte d'Ivoire, Kivu, Dahomey, Haute-Volta, Tchad,
Togo, Sénégal, [*Canis familiaris*]; Angola, Centre-
Afrique, Dahomey, Gabon, Haute-Volta, Sénégal,
Tanganyika, [lievre]; Cameroun, Côte d'Ivoire, Mali,
Dahomey, Haute-Volta, Sénégal, Tanganyika, [civet
cat], *Adenota kob*, *Gazella rufifrons*, *Sphenorhynchus*
abdimi, *Bycanistes albotibialis*; Cameroun, mouton;
Centre-Afrique, Côte d'Ivoire, Dahomey, Tanganyika,

chacal; Centre-Afrique, Sénégal, âne, porc, cheval,
[*Vulpes* sp.], *Arvicanthus niloticus*; Centre-Afrique,
chat; Centre-Afrique, Dahomey, Sénégal, Tangan-
yika, lion; Centre-Afrique, Tanganyika, chèvre;
Côte d'Ivoire, *Cephalophus dorsalis*, *Procavia rufi-*
ceps, *Herpestes ichneumon*, *Alcelaphus major*; Da-
homey, hérisson, *Erythrocebus patas*, *Sylvicapra*
grimmia; Haute-Volta, panther; Haute-Volta, Tan-
ganyika, Mali, zebu; Mali, phacochère; Haute-Volta,
Senegal, *Centropus senegalensis*, *Atelerix albiven-*
tris, *Genetta senegalensis*, *Canis adustus*, *Civettic-*

tis civetta, *Tragelaphus scriptus*, *Redunca redunca*,
Ourebia ourebi, *Lepus crawshayi*; Senegal, homme;
Senegal, Tanganyika, potamochère, mangouste;
Tanganyika, *Hyaena crocuta*; Tchad)

Rhipicephalus sulcatus. --Continued

Pierquin, L., (1960A), 125-138 (Congo Belge)

Pierquin, L. & Niemegeers, K., (1957A), 1177-1224 (geographical distribution & hosts in Congo belge & Ruanda-Urundi)

Pierquin, L. & Niemegeers, K., (1958A), 421-460 (key) (Congo belge & Ruanda-Urundi)

Rousselot, R., (1951A), 307-309 (chien, *Vulpes pallida*, *Gazella rufifrons*; Soudan)

Santos Dias, J. A. T., [1952H], 563-614 (as syn. of *Rhipicephalus sanguineus punctatissimus*)

Santos Dias, J. A. T., [1956B], 121-166 (*Leo l. krugeri*, *Panthera pardus fusca*, *Raphicerus campestris zuluensis*; Moçambique)

Santos Dias, J. A. T., [1960A], 213-287 (*Leo l. krugeri*, *Panthera pardus fusca*, *Raphicerus campestris capricornis*; Malema, Mocambique)

Schwetz, J., (1927C), 81-92 (Tshisika, phacochére, *Tragelaphus*, potamochère; Congo belge)

Schwetz, J., (1927F), 125-138 (Tshiska, Congo Belge)

Tendeiro, J., (1959A), 21-95 (morphology) (*Civettictis civetta schwarzi*; Mozambique, *Genetta r. rubiginosa*; Rhodésia du Nord, *Ourebia ourebi* subsp. Soudan, homme; Soudan)

Theiler, G. & Robinson, B. N., (1953B), 93-136 (morphology) (geographical distribution) (developmental periods) (*Lepus saxatilis*; Kazungulu, leopard, Nyassaland, (?) dog; Kalkfontein, Ngamiland, (?) *Crocuta crocuta*; Uganda, *Pronolagus randensus*; Pretoria, (?) goat; Senegal, *Felis pardus*; Tanganyika)

Theiler, G., & Robinson, B.N., (1954A), 447-461 (distribution in Northern Rhodesia)

Yeoman, G. H. & Walker, J. B., (1967A), 1-215 (*Canis familiaris*, *Lepus europaeus crawshayi*, *Panthera pardus fusca*; Tanzania)

Zumpt, F., (1942C), 479-500 (*Felis pardus* L. (Leoparden); Deutsch-Ostafrika)

Rhipicephalus supertritus

Neumann, L. G., (1907B), 215-232 (cheval; près des rives du Lualaba, Etat Libre due Congo)

Rhipicephalus supertritus. --Continued

Neumann, L. G., (1907F), 88-100

Neumann, L. G., (1908E), 73-91 (nord du Lac Nyassa)

Neumann, L. G., (1911C), 1-169 (*Equus caballus*; Congo, Myassa)

Neumann, L. G., (1913E), 26-35 (key)

Bequaert, J. C., (1930B), 1-12 (*Taurotragus derbianus gigas*; Garamba, Belgian Congo)

Bequaert, J. C., (1931A), 209-251 (*Taurotragus derbianus gigas*; Garamba, Congo belge)

Clifford, C. M., & Anastos, G., (1962 A), 1-45 (*Hippotragus niger*; Kateke, *Bubalus caffer*; Mabwe, host unknown; Kabenga & Kankunda, Parc National de l'Upemba, Congo)

Clifford, C. M., & Anastos, G., (1964A), 3-40 (buffalo, on vegetation; Bagbele, Ndelele; National Park of Garamba, Congo, buffalo; Tori, Sudan)

Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412 (key) (biology, ecology, morphology, distribution in central Africa) (*Hippotragus niger*, *Syncerus caffer*; Katanga Province, man; Leopoldville Province, vegetation; Orientale Province, Congo, goat; Rwanda, buffalo; Orientale, Congo, Sudan, kudu; Eretria, *Panthera leo*, *Diceros* sp., *Equus* sp., *Ourebia ourebi*, *Hippotragus equinus*; Africa)

Feldman-Muhsam, B., (1956C), 300-307 (morphology of female genital aperture)

Gedoelst, L., (1911A), 1-332 (horse)

Hoogstraal, H., (1954B), 304-310 (buffalos; Equatoria, Anglo-Egyptian Sudan)

Hoogstraal, H., (1954E), 273-279 (*Phacochoerus aethiopicus* subsp.; Marimba, Nyasaland)

Hoogstraal, H., (1956B), 1-1101 (key) (*Syncerus caffer aequinoctialis*; Kajo Kaji, Juba & "Alangu Acholi", Equatoria Province, dog; Upper Nile Province, Anglo-Egyptian Sudan, kudu; Eritrea) (morphology, biology, distribution (review))

Jack, R. W., (1928A), 537-556, 704-716

Jack, R. W., (1937A), 907-929

Jack, R. W., (1942A), 95-109, 202-218 (kudu, off grass; Southern Rhodesia)

Rhipicephalus supertritus. --Continued

Lewis, E. A., (1931C), 151-162 (Kenya)

Lewis, E. A., (1933A), 269-272 (Rhinoceros)

Lewis, E. A., (1934A), 1-67 (*Felis leo*; Kenya)

Massey, A. Y., (1908A), 70 (horse; Central Africa)

Morel, P. C. & Mouchet, J., (1958A), 69-111 (presence in Cameroun doubtful; previous report a mistake in origin?)

Neveu-Lemaire, M., (1912A), 1-1257

Nuttall, G. H. F., (1916A), 294-337 (cattle)

Nuttall, G. H. F., and Warburton, C., (1916B), 1-51 (bétail; Congo Belge)

Old, J. E. S., (1909A), 15-22 (North Nyassa)

Pierquin, L., (1960A), 125-138 (Congo Belge)

Pierquin, L. & Niemegeers, K., (1957A), 1177-1224 (geographical distribution & hosts in Congo belge & Ruanda-Urundi)

Pierquin, L. & Niemegeers, K., (1958A), 421-460 (key) (Congo belge & Ruanda-Urundi)

Santos Dias, J. A. T., (1950A), 113-170 (syn: *Rhipicephalus coriaceus*) (*Syncerus c. caffer*; Moçambique)

Santos Dias, J. A. T., (1950B), 155-197 (Angola)

Santos Dias, J. A. T., (1952H), 563-614 (*Alcelaphus l. lichtensteinii*; Provincia do Niassa, Mocambique)

Santos Dias, J. A. T., (1952I), 43-104 (*Syncerus caffer*; Alto Limpopo, Mocambique)

Santos Dias, J. A. T., (1952N), 227-252 (*Alcelaphus l. lichtensteinii*, *Strepsiceros s. strepsiceros*, *Syncerus c. caffer*, *Taurotragus oryx livingstonii*; Mozambique)

Santos Dias, J. A. T., [1956B], 121-166 (*Equus (Quagga) burchellii wahlbergi*, *Ozanna g. grandicornis*, *Sigmoceros l. lichtensteinii*, *Syncerus caffer limpopoensis*; Moçambique)

Rhipicephalus supertritus. --Continued

Santos Dias, J. A. T., (1958A), 459-563 (roan antelope, eland; Marimba district (Nyasaland))

Santos Dias, J. A. T., [1960A], 213-287 (*Equus (Quaggi) burchellii wahlbergi*, *Ourebia o. ourebi*, *Ozanna g. grandicornis*, *Sigmoceros l. lichensteinii*, *Strepsiceros s. strepsiceros*, *Syncerus caffer limpopoensis*, *Taurotragus oryx livingstonii*; Mocambique)

Schulze, P., (1935D), 1-40

Schulze, P., (1941A), 491-534 (Haller's organ)

Seydel, C., (1925A), 161-164 (betail; Congo)

Sousa Dias, V., (1950a), 17-45 (Angola)

Theiler, G., (1947A), 253-300 (syn.: *R. coriaceus* Nuttall & Warburton, 1907) (buffalo & sable antelope; Northern Nyasaland)

Theiler, G., & Robinson, B.N., (1954A), 447-461 (distribution in Northern Rhodesia)

Warburton, C., (1912B), 1-20

Wilson, S. G., (1950B), 415-428 (morphology) (sable antelope, buffalo, hartebeest; Nyasaland)

Yeoman, G. H. & Walker, J. B., (1967A), 1-215 (*Giraffa camelopardalis tippelskirchi*, *Tragelaphus strepsiceros*, *Hippotragus niger roosevelti*, *Alcelaphus buselaphus cokii*, man (not attached); Tanzania)

Zumpt, F., (1942C), 479-500 (*Equus quagga böhmi*, *Hippotragus equinus langheldi*, *Taurotragus oryx gigas*)

Zumpt, F., (1949B), 57-169 (keys) (morphology) (E. Congo, Nyasaland, Tanganyika Territory)

Zumpt, F., (1964A), 59-70 (rhinoceroses; Africa)

Rhipicephalus tendeiroi

Santos Dias, J. A. T., (1950D), 217-222 (*Felis l. leo*; Moçambique)

Santos Dias, J. A. T., (1952B), 1-16 (*Panthera pardus*; Morrumbala, Mocambique)

Santos Dias, J. A. T., (1952H), 563-614 (*Felis l. leo*, *F. p. pardus*; Provincia do Niassa, Mocambique)

Rhipicephalus tendeiroi. --Continued

Santos Dias, J. A. T., (1952N), 227-252 (*Felis l. leo*, *F. p. pardus*; Mozambique)

Santos Dias, J. A. T., [1956B], 121-166 (*Leo l. krugeri*, *Panthera pardus fusca*; Moçambique)

Santos Dias, J. A. T., (1958A), 459-563 (dog; Milange, Nyasaland)

Santos Dias, J. A. T., [1960A], 213-287 (*Equus* (*Quagga*) *burchellii wahlbergi*, *Leo l. krugeri*, *Panthera pardus fusca*, *Potamochoerus porcus maschona*, *Strepsiceros s. strepsiceros*; Mocambique)

Santos Dias, J. A. T., (1962E), 63-67 (*Leo leo*; Mocimboa do Rovuma (Cabo Delgado), Mozambique)

Rhipicephalus texanus

Banks, N., (1908A), 1-61 (dogs, horses)

Hooker, W. A., (1909A), 403-428 (Texas, New Mexico?, Mexico, Panama, Haiti)

Howard, L. O., (1908B), 239-241 (parasitized by *Hunterellus hookeri* n. sp.)

Martini, E.[1], (1923A), 1-462

Mayo, N. S., (1909A), 21-27 (dog; Cuba)

Pomerantsev, B. I., (1936A), 5-32 (to (*Rhipicephalus*)) (North America)

Rhipicephalus theileri

Bedford, G. A. H. & Hewitt, J., (1925A), 259-266 (*Xerus capensis*; Glen, Orange Free State)

Bedford, G. A. H., (1926A), 705-817 (South Africa)

Bedford, G. A. H., (1932B), 223-523 (*Atelerix frontalis*, *Vulpes chama*; Petrusburg, O. F. S.)

Morel, P. C., (1961A), 83-90

Santos Dias, J. A. T., (1956E), 1-9 (*Suricata suricata*; Lago Ngami, Bechuanaland)

Rhipicephalus theileri. --Continued

Theiler, G., (1947A), 253-300 (*Geosciurus capensis*, *Suricata s. hameltoni* [sic], suricate, *Cynictis penicillata ogilbeyi* [sic], yellow mongoose, *Vulpes chama*; Orange Free State)

Zumpt, F., (1949B), 57-169 (keys) (morphology) (Orange Free State)

Zumpt, F., (1958A), 201-223 (*Suricata suricatta*; Lake Ngami, Bechuanaland)

Rhipicephalus transiens oculatus

Fiedler, O. G. H., (1953A), 61-63 (wild hare; Transvaal) (n. rank)

Rhipicephalus tricuspis

Dönitz, W., (1906A), 143-148 (free; Kalahari, Bechuanaland)

Dönitz, W., (1907C), 1-127

Baker, M. K. & Ducasse, F. B. W., (1967A), 447-453 (Natal, South Africa)

Barnett, S. F., and Bailey, K. P., (1955A), 51-62

Bedford, G. A. H., (1932B), 223-523

Bequaert, J. C., (1931A), 209-251

Binns, H. R., (1951A), 1-37 (cattle; Lela district, Kenya)

Bray, R. S., (1964A), 238-315 (possible vector of *Babesia trautmanni* in West Africa)

Campana-Rouget, Y., (1959B), 354-431 (anomaly)

Clifford, C. M., & Anastos, G., (1960A), 567-578 (use of chaetotaxy in identification of larvae)

Clifford, C. M., & Anastos, G., (1962 A), 1-45 (*Thos adustus*; Buye-Bala & Kalungwe, *Phacochoerus aethiopicus*; Kaswabilenga, Kateke & Kubaya, *Hippotragus niger*; Kateke, *Orycteropus afer*; Kaziba & Mabwe, *Potamochoerus porcus*; Kaziba & Mabwe, *Viverra civetta schwarzi*; Kaziba, *Leptailurus serval*; Lusinga & Mukana, *Bubalus caffer*; Mabwe, host unknown; Piste de Lusinga & Mabwe, Parc National de l'Upemba, Congo)

Rhipicephalus tricuspis. --Continued

Clifford, C. M., & Anastos, G., (1964A), 3-40 (Dendrocygna viduata, rodent; nests; Kassi-Garamba, buffalo, Alcelaphus l. lelwel, on vegetation; Napolomweli, Ndelele, National Park of Garamba, Congo)

Deoras, P. J., & Gokhale, M. S., (1958A), 118-129 (rats; Bombay)

Dinnik, J. A., Walker, J. B., Barnett, S. F., & Brocklesby, D. W., (1963A), 37-44 (Syncerus c. caffer; Uganda)

Dönitz, W., (1910A), 397-494

Elbl, A., (1964A), 105-111 (vache)

Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412 (key) (biology, ecology, morphology, synonymy, causes toxic paralysis of sheep, distribution in central Africa) (cattle; Likasi, Katanga Province, bovines; Kasai Province, Potamochoerus porcus, Thos adustus, Phacochoerus aethiopicus, Hippotragus niger, Felis pardus; Katanga Province, domestic pig; Kivu Province, dog, jackal; Leopoldville Province, Potamochoerus sp.; Katanga & Leopoldville Provinces, Syncerus caffer; Katanga & Orientale Provinces, Phacochoerus sp., vegetation, rodent nest, Dendrocygna viduata, Alcelaphus l. lelwel, sheep; Orientale Province, cow; Kivu Province, Congo, Rwanda, buffalo; Orientale Province, Congo, Sudan, Bos indicus; Cameroons, horse; Katanga Province, Congo, Sudan, Lepus saxatilis; Mozambique, Orycteropus afer; Katanga Province, Congo, Rwanda, antelope, Lophuromys aquilus; Rwanda, Fulica cristata, Eupodotis [c]afra, Tyto alba, Canis adustus, C. mesomelas, Lycaon pictus, Hyaena brunnea, Felis serval, Panthera leo, P. pardus, Equus burchelli, Giraffa camelopardalis, Redunca sp., R. arundinum, Kobus ellipsiprymnus, Damaliscus korrigum, Alcelaphus buselaphus, A. lichtensteini, Connochaetes taurinus, Tragelaphus strepsiceros, Lepus sp., Pedetes capensis, Rattus sp., R. namaquensis, R. natalensis, Rhabdomys pumilio; Africa)

Fain, A., (1949A), 175-182 (Thos adustus, Potamochoerus porcus; territoire de Banningville, Congo Belge)

Gambles, R. M., (1951A), 39, 57 (cattle; Nigeria)

Gedoelst, L., (1911A), 1-332 (horse)

Hoogstraal, H., (1956B), 1-1101 (key) (Damaliscus korrigum tiang, Phacochoerus aethiopicus subspp., Ourebia ourebi subspp., Giraffa camelopardalis; all Galual-Nyang Forest, horse, Busseri, Bahr El Ghazal, Anglo-Egyptian Sudan, fruit bat) (morphology, ecology, distribution, disease relations (review))

Rhipicephalus tricuspis. --Continued

Köhler, G. & Roth, H. H., (1967A), 151-153 (Phacochoerus aethiopicus; Nagupande area of Rhodesia)

Mettam, R. W. M., (1950A), 58-79 (Nigeria)

Morel, P. C., (1956A), 229-232 (=R. lunulatus) (Tragelaphus s. scriptus; Niokolo-Koba National Park, Senegal)

Morel, P. C., (1958A), 153-189 (guib, Sénégal, buffle; Guinée Portuguese, porc; Guinée Portuguese, Dahomey, Oubangui Chari, mouton; Togo, Dahomey, chien; Dahomey, Oubangui Chari, bovin, bubale; Dahomey; also reported, without host, from Guinée Francaise, Sierra Leone, Haute Volta, Gold Coast-Ghana, Nigéria)

Morel, P. C. & Magimel, J., (1959A), 53-58 (phacochère; Tchad, bovin; Cameroun)

Morel, P. C. & Mouchet, J., (1958A), 69-111 (zébus, Ourebia ourebi goslingi; Cameroun)

Neumann, L. G., (1910C), 161-176 (key)

Neumann, L. G., (1911C), 1-169 (Equus caballus, Erinaceus frontalis; Congo indépendant, Kalahari, Transvaal)

Neveu-Lemaire, M., (1912A), 1-1257

Nuttall, G. H. F., (1916A), 294-337 (rabbit)

Nuttall, G. H. F., and Warburton, C., (1916B), 1-51 (lapin; Congo Belge)

Nyasaland. Department of Veterinary Sciences, (1954B), 17-22

Paoli, G., (1916A), 269-297

Pierquin, L., (1960A), 125-138 (bétail, bovins; Congo Belge, Ruanda Urundi)

Pierquin, L. & Niemegeers, K., (1957A), 1177-1224 (geographical distribution & hosts in Congo belge & Ruanda-Urundi)

Pierquin, L. & Niemegeers, K., (1958A), 421-460 (key) (Congo belge & Ruanda-Urundi)

Rageau, J., [1954B], 1090-1098 (Bos indicus; Cameroun, Foumban)

Rhipicephalus tricuspis. --Continued

Santos Dias, J. A. T., (1950B), 155-197 (Angola)

Santos Dias, J. A. T., (1950C), 199-216 (cão; Cassane, Maputo, Mocambique)

Santos Dias, J. A. T., (1952G), 549-561 (key to male)

Santos Dias, J. A. T., (1952I), 43-104 (*Canis familiaris*; Alto Limpopo, Mocambique)

Santos Dias, J. A. T., (1952N), 227-252 (*Aepyceros m. melampus*, *Canis familiaris*, *Cephalophus natalensis lebombo*, *Lepus c. capensis*, *Phacochoerus a. aethiopicus*; Mozambique)

Santos Dias, J. A. T., (1953G), 27-41 (Angoche)

Santos Dias, J. A. T., (1953H), 2249-2275 (anomaly) (*Lepus s. saxatilis*)

Santos Dias, J. A. T., (1955A), 75-100 (deserto de Kalahari, Namaqualândia)

Santos Dias, J. A. T., [1956B], 121-166 (*Lepus saxatilis zuluensis*, *Phacochoerus aethiopicus sundevalli*, *Raphicerus campestris zuluensis*; Moçambique)

Santos Dias, J. A. T., (1956D), 87-112 (anomaly)

Santos Dias, J. A. T., (1956E), 1-9 (*Oryx gazella*; Sekhuna Kanye, Bechuanaland)

Santos Dias, J. A. T., [1960A], 213-287 (*Aepycerus m. melampus*, *Canis familiaris*, *Cephalophus natalensis lebombo*, *Lepus saxatilis zuluensis*, *Phacochoerus aethiopicus sundevalli*, *Raphicerus campestris capricornis*; Mocambique)

Santos Dias, J. A. T., [1964A], 79-98 (Angola)

Schwetz, J., (1927B), 73-80 (vache; Moyen Congo)

Schwetz, J., (1927C), 81-92 (Congo belge)

Schwetz, J., (1927E), 117-124 (vache; Boko-Kanko, Moyen-Congo, Congo Belge)

Seydel, C., (1925A), 161-164 (lapin; Congo)

Sousa Dias, V., (1950a), 17-45 (bovinos, caes; Angola)

Rhipicephalus tricuspis. --Continued

Sousa Dias, V., (1950A), 127-280 (bovinos, caes; Angola)

Tendeiro, J., (1959A), 21-95 (morphology) (*Lepus saxatilis*; Mozambique)

Theiler, G., (1943B), 1-55

Theiler, G., (1947A), 253-300 (syn.: *R. lunulatus* Neumann, 1907; *R. glyphis* Donitz, 1910; *R. simus* var. *lunulatus* Warburton, 1912) (*Lepus capensis*; Orange Free State, bovines; Nyasaland, sheep; Pretoria North)

Theiler, G., & Robinson, B.N., (1954A), 447-461 (distribution in Northern Rhodesia & Belgian Congo)

Unsworth, K., (1949A), 71-72 (Nigeria)

Unsworth, K., (1952A), 331-336 (cattle; Nigeria)

Vaerenbergh, R. van, (1954A), 222-226 (Pr. Kingogo, Territoire Kisenyi)

Walker, J. B., (1955B), 74-75

Wilson, S. G., (1946A), 118-125 (seasonal occurrence on cattle in Northern Province, Nyasaland)

Wilson, S. G., (1950B), 415-428 (morphology) (cattle, sheep, goat, dog, buffalo, lion, duiker, gwape, steinbuck, reed-buck, wart-hog, *Lepus* sp., serval; Nyasaland)

Wilson, S. G., (1950C), 16-29 (cattle; Uganda)

Yeoman, G. H., (1964A), 126-135 (cattle; Tanganyika)

Yeoman, G. H. & Walker, J. B., (1967A), 1-215 (cattle, *Ovis aries*, *Capra hircus*, *Panthera pardus fusca*, *Potamochoerus porcus*, *Phacochoerus aethiopicus aeliani*, *Tragelaphus strepsiceros*, *Damaliscus korrigum jimela*, *Gazella granti*; Tanzania)

Zumpt, F., (1943A), 1-24

Zumpt, F., (1949B), 57-169 (keys) (S. Africa)

Zumpt, F., (1958A), 201-223 (distribution, host specificity) (*Afrotis afra*, *Oryx gazella*, *Alcelaphus caama*, *Raphicerus campestris*, *Sylvicapra grimmia*, *Lepus saxatilis*, cattle, dog, *Strepsiceros strepsiceros*, *Vulpes chama*, *Orycteropus afer*, *Thos mesomelas*; Bechuanaland)

Rhipicephalus turanicus

Pomerantsev, B. I., (1936A), 5-32 (to (Rhipicephalus))

Pomerantsev, B. I., (1946A), 1-28 (SSSR)

Pomerantsev, B. I., (1950A), 1-224 (key) (distribution in SSSR) (dzheiran, kaban, shakal, lisitsa, ezh, zaits, Cricetulus phaeus, kuritsa, C. migratorius, Microtus nivalis, Crocidura russula)

Abramov, I. V., & Grobov, O. F., (1961A), 226-227 (transmits Anaplasma marginale)

Abusalimov, N. S., (1959A), 41-52 (distribution, ecology) (Azerbaidzhan)

Abusalimov, N. S., (1965A), 183-188 (enot [raccoon], skot, krupnyi rogati [cattle]; Zakatal'skii preserve, Azerbaidzhan)

Afanas'eva, O. V., [1960A], 275-286 (Tarbagatai, USSR)

Afanas'eva, O. V., and Sapozhenkov, Yu. F., (1965A), 91-92) (zaits-tolai [hare]; Turkmenia)

Agrinsky, N. I., (1937A), 1-9

Appasov, R. N., (1949A), 22-29 (vector of equine piroplasmosis and nuttaliosis in southern Kazahstan)

Babalova, E. G., (1964A), 117-122 (vector of Rickettsia burneti in Georgian SSR)

Bakhaeva, A. V., (1962A), 74 (ezh, ushastyi [Erinaceus auritus], suslik, tonkopalyi [Spermophilopsis leptodactylus], khomiachok, seryi [Cricetulus migratorius], peschanka, bol'shaia [Rhombomys opimus], pereviazka [Vormela peregusna], laska [Mustela nivalis], lisa [fox], koshke, stepnoi [Felis libyca], baran gornom (arkhar) [Ovis ammon], peschanka, krasnokhvostaia [Meriones erythrourus], dikobraz [Hystrix hirsutirostris], verbliud [camel], cheloveka [Homo sapiens]; Turkmeniia)

Bakhaeva, A. V., (1964A), 248-249 (bol'shaia peschanka [great gerbil]; south central Kara-Kum)

Balashov, Yu. S., (1956B), 1133-1136 (nutrition & spermatogenesis)

Balashov, Yu. S., (1957B), 285-299 (gonotrophism)

Balashov, Yu. S., (1957C), 1-19 (feeding)

Balashov, Yu. S., (1957D), 137-167 (histological changes in alimentary tract)

Rhipicephalus turanicus.--Continued

Balashov, Yu. S., [1958B], 137-167

Balashov, Yu. S., (1959C), 1028-1031 (mass labelling to study mobility)

Balashov, Yu. S., [1959D], 78-109

Balashov, Yu. S., [1959E], 120-128 (excretion process & function of Malpighian tubules)

Balashov, Yu. S., (1960C), 263-290 (growth & tension of cuticle during feeding)

Balashov, Yu. S., (1961B), 1354-1363 (nutrition & age determination) (histology of midgut & Malpighian tubes)

Balashov, Yu. S., (1964A), 418-423 (amount of blood taken up during feeding)

Balashov, Yu. S., (1964B), 28-60 (structure & development of genital system)

Balashov, Yu. S., (1967A), 8-18 (SSSR)

Basova, N. N., Chernikova, T. M., Suchkov, Yu. G. & Rudnev, M. M., (1960A), 586-591

Basova, N. N., Chernikova, T. M., Suchkov, Iu. G., & Rudnev, M. M., (1960B), 638-644 (Daghestan ASSR)

Beklemishev, V. N., (1958B), 1-420

Bernadskaya, Z. M., (1938A), 18-35 (biology under sandy desert conditions)

Blagoveshchensky, D. I., (1937A), 11-84 (cattle; Kazakhstan)

Blagoveshchensky, D. I., (1961A), 833-841 (control)

Blagoveshchensky, D. I., and Serdyukova, G. V., (1945A), 151-152 (control)

Blagoveshchensky, D. I. & Serdyukova, G. V., (1945B), 75-89 (control)

Boldyrev, S. T., (1959A), 1757-1761 (Citellus fulvus)

Bratanov, V., (1964A), 10-14 (Haskovo district, Bulgaria)

Casals, J., Hoogstraal, H., Johnson, K. M., Shelkov, A., Wiebenga, N. H. & Work, T. H., (1966A), 751-764 (irrigated areas southern republics of USSR)

Rhipicephalus turanicus.--Continued

Černý, V., (1959B), 361-364 (*Erinaceus roumanicus*; Burgas, Bulgaria)

Charyev, O. Ch., (1964A), 163-164

Chubkova, A. I., (1960A), 391-401 (sobaka [*Canis familiaris*]; svinia [*Sus scrofa*], ovtsa [*Ovis aries*]; Armenia)

Chumakov, M. P., Petrova, S. P., & Sondak, V. A., (1945A), 18-24 (transovarial transmission of tick encephalitis)

Chunikhin, S. P., (1967B), 149-152

Chunikhin, S. P., (1968A), 285-287

Daiter, A. B., (1962A), 142-149

Daiter, A. B., (1963B), 101-122 (reservoir & vector of *Rickettsia burneti*)

Dolgov, G. F., Dutova, G. M., Belayeva, N. M., V'Yukov, V. N., & Zhmayeva, Z. M., (1968A), 150 (failed to isolate *Rickettsia prowazeki*)

Dubinin, V. B., and Bregetova, N. G., (1952A), 45-60 (goats, cows; Turkmenia)

D'yakonov, L. P., (1959A), 20-32 (role in epizootiology of ovine haemosporidioses)

D'yakonov, L. P., & Grobov, O. F., (1964A), 144-147 (vector of *Anaplasma ovis* & *Theileria recondita*)

Dzhaparidze, N. I., (1943A), 255-259 (*M[us] musculus tataricus*, *M. musculus*, *M[icrotus] socialis*, *S[ylvaemus] silvaticus*, *M[icrotus] chianomis niveus* [? i.e. *M. (Chionomys) nivalis*], *Lacerta strigata*, *M. arvalis*, *Glis glis*, *R[attus] r. rattus*, *Silvimus mistacinus*, *Arvicola amphibius*, *R[attus] norvegicus*; Georgian SSR)

Dzhaparidze, N. I., (1953B), 73-86 (Georgian SSR)

Dzhaparidze, N. I., (1956A), 87-104 (Lagodekhskii state preserve)

Dzhaparidze, N. I., (1957A), 621-628 (distribution in Georgian SSR)

Dzhaparidze, N. I., (1960A), 1-295 (key) (distribution in Georgian SSR)

Rhipicephalus turanicus.--Continued

Ermoshkevich, V. I., (1966A), 91 (seasonal dynamics in Tadzhikistan)

Galuzo, I. G., (1941A), 51-55 (ecology and control)

Galuzo, I. G., (1948a), 1-372 (Kazakhstan) (key)

Galuzo, I. G., Tselisheva, L. M., Netsetsky, A. M. & Kusov, V. N., (1958A), 386-402 (Kirghisian, Turkmenian, Tadjik, Uzbek & Kazakh SSR (deserts, steppes)) (transmits *Piroplasma caballi*, *P. trautmanni*, equine nuttalliosis, *Anaplasma marginale*)

Ganiev, I. M., (1956C), 34-41 (southern Dagestan)

Ganiev, I. M., (1957A), 52-55

Ganiev, I. M., (1966A), 61-62 (western Pricaspian)

Ganiev, I. M., (1966B), 62-63 (activity periods in nature)

Ganiev, I. M., Mama'ev, N. Kh., Khatin, M. G., and Karavaytseva, P. V., (1960A), 40-41 (control)

Gilyarov, M. S. & Semenova, L. M., (1963A), 208-227 (evolution of cuticle)

Grebenyuk, R. V., (1951A), 119-123 (Kirgiziia)

Grebenyuk, R. V., (1956A), 160-170 (Dzhalal-Abad oblast, Southern Kirgizia)

Grebenyuk, R. V., (1957A), 201-213 (deep hot valleys, hot foothills, subalpine (imported) middle mountain belt, nut-bearing forests, Southern Kirgizia) (cattle, horses, sheep, goats, donkeys, camels, wolves, foxes, S. Kirgizia) (temporal distribution) (vector of anaplasmosis, nuttalliosis & haemosporidiosis of sheep) (carrier of haemosporidiosis)

Grebenyuk, R. V., (1959A), 45-63 (Kirgizia)

Grebenyuk, R. V., (1959D), 56-57 (semideserts & steppes of southern areas, Kirgizia)

Grebenyuk, R. V., (1960a), 57-72 (*Lepus tolai*; Kirgizia)

Grebenyuk, R. V., (1961A), 477-483 (ecology & distribution in Kirgizia)

Grebenyuk, R. V., (1962A), 77-89 (peculiarities of distribution in Kirgizia)

Rhipicephalus turanicus. --Continued

Grebenyuk, R. V., (1962B), 53-74 (ovets [sheep]; Kirgiziia)

Grebenyuk, R. V., (1966A), 1-328 (krupnyi rogatyi skot, ovtsa, koza, loshad, verbliud, osel, sobaka, *Canis lupus*, *Vulpes vulpes*, *Rattus turkestanicus*, *Mus musculus*, *Apodemus sylvaticus*, *Meriones erythrourus*, *Dryobates leucopterus*; Kirgiziia)

Grebenyuk, R. V. & Berendyaeva, E. L., (1955A), 107-115 (*Marmota caudata*; Osh Oblast)

Grebenyuk, R. V., & Sartbaev, S. K., (1961A), 228-230 (transmits ovine haemosporidiosis in southern Kirgiziia)

Grebenyuk, R. V. & Steshenko, V. M., (1964A), 39-42 (guinea pigs (exper.))

Grokhovskaya, I. M., Ignatovich, V. F., and Sidorov, V. E., (1966B), 74-75

Grokhovskaya, I. M., Ignatovich, V. F., & Sidorov, V. E., (1967A), 126-142

Gusev, V. M., (1962A), 1061-1066

Gusev, V. M., and Guseva, A. A., (1960A), 1096-1099 (Daghestan)

Gusev, V. M., Guseva, A. A., Petrosian, E. A., & Eigelis, Yu. K., (1962A), 905-912 (*Corvus frugilegus*, *Pastor roseus*, *Galerida cristata*; Azerbaijan)

Gusev, V. M., Guseva, A. A. & Reznik, P. A., (1963A), 738-739 (birds; Daghestan)

Guseva, A. A., (1966A), 76 (Caucasus)

Gvozdev, E. V., (1949A), 49-54 (*Lepus tibetanus*; Alma Atinsk Oblast)

Ignatovich, V. F., Grokhovskaya, I. M., & Sidorov, V. E., (1968A), 864-865

Karabaeva, R. D., (1966C), 107 (distribution in Chimkent Oblast)

Kerbabaev, E. B., [1960C], 232-234 (distribution & population density in Turkmenia)

Kerbabaev, E. B., (1961C), 79-82

Kerbabaev, E. B., (1961D), 489-493 (Turkmenia)

Kerbabaev, E. B., (1964A), 249-250

Kerbabaev, E. B., (1966B), 108-109 (control in Turkmenia)

Khodukin, N. I., Khozinsky, V. I., Finogenova, Ye. V., & Kamenshteyn, I. S., (1952A), 7-33

Kibakin, V. V., Ishadov, N., & Kibakina, L. B., (1963A), 90-92) (*Sus scrofa*; Turkmenia)

Kornienko-Koneva, Z. P., (1957A), 112-112

Kornienko-Koneva, Z. P., (1958E), 69-72 (transmits *Anaplasma ovis* in Turkmenia)

Kornienko-Koneva, Z. P., and Anufrieva, L. M., (1952A), 54-61 (cattle; Turkmenistan)

Kornienko-Koneva, Z. P., & Anufrieva, L. M., (1958A), 21-29

Kornienko-Koneva, Z. P., Rakhimov, G. A., Kibakina, L. B., Borisov, M. S. & Glebezdin, V. S., (1964A), 153-154 (control)

Kornienko-Koneva, Z. P., Stepanov, D. F., and Sarkisov, S., (1958A), 73-75

Krivko, A. M., (1962A), 225-228 (krupnyi rogatyi skot [cattle]; Kara-Tau mountains)

Kuklina, T. E., (1959A), 66-71 (sheep, goats, dogs, *Bos taurus*, horses, *Equus asinus*, *Vulpes corsac*, *V. v. karagan*, *Lepus tolai*, *Erinaceus auritus*; Kashaka-Darya oblast, Uzbekistan)

Kuklina, T. E., (1960A), 62 68 (Angren river valley)

Kuklina, T. E., (1961B), 494-501 (distribution in southern Uzbekistan)

Kuklina, T. E., (1962A), 51-56 (Surkhandar'in oblast)

Kuklina, T. E., (1962B), 30-41 (Golodnoi steppe)

Kuklina, T. E., (1963B), 159 (Uzbekistan)

Kurchatov, V. I., (1940E), 39-42

Kurchatov, V. I. & Markov, A. A., (1940A), 63-65

Kurchatov, V. I., and Markov, A. A., (1943a), 63-65 (piroplasmosis of swine)

Rhipicephalus turanicus. --Continued

Kurchatov, V. I., Mirzabekov, D. A., and Abusalimov, N. S., (1946A), 82-112 (vector of *Nuttallia equi* and *Piroplasma trautmani*) (Azerbaidzhan)

Kurchatov, V. I. & Popova, V., (1939A), 46 (biology)

Levit, A. V., (1957A), 59-71 (cattle, sheep, horse, *Citellus fulvus*, *Erinaceus auritus*, *Mustela eversmanni*; southern Kazakhstan)

Levit, A. V., (1957B), 15-58 (north of Caspian)

Li, P. N., Netsetsky, A. M., Enileeva, N. Kh., Tursunov, P. T., and Orlov, V. P., (1962A), 80-82 (control)

Loseva, E. I., (1963A), 180-190 (bol'shaia peschanka [*Rhombomys opimus*]; nest, koza [goat], osel [donkey], zaits-tolai [*Lepus tolai*]; Kyzl-Ordinskaia oblast)

Lototsky, B. V. & Pokrovsky, S. A., (1945A), 64-74

Lototsky, B. V. & Semenova, A. E., (1949A), 17-19 (anomalies)

Luli, M., (1963A), 108-137 (*Ovis aries*, *Capra hircus*, *Bos taurus*, *Equus caballus*; Albania)

Mambetzhumaev, A. M., (1961A), 1725-1731 (*Cervus elaphus bactrianus*, kabana, korova, zaiats-tolai; bottomland forest of middle stream Amu Daria)

Mambetzhumaev, A. M., & Palvaniyazov, M., (1968A), 423-431 (*Felis chaus*; Karakalpak ASSR)

Mamikonyan, M.M., (1950A), 126-126 (Armenian SSR)

Mamikonyan, M. M., (1956A), 149-151 (Armenian SSR)

Markov, A. A. & Gusev, V. F., (1959A), 315 (transmits *Anaplasma marginale* in USSR)

Marutyan, E. M., (1959A), 41-42 (Kalinin region of the Armenian SSR)

Marutyan, E. M., (1963A), 91-97 (Checheno-Ingushsk ASSR)

Matikashvili, N. V., (1939A), 179-221 (distribution in Georgian SSR)

Matikashvili, N. V., (1943A), 74-85 (control) (livestock; SSSR)

Rhipicephalus turanicus. --Continued

Matikashvili, N.V., (1955B), 227-228 (transmits ovine babesiellosis in Georgian SSR)

Matikashvili, N. V., (1955e), 133-139 (control)

Matikashvili, N.V., & Dzhaparidze, N.I., (1942 A), 73-79 (larvae & nymphs)

Matikashvili, N. V., Tsomaya, I. V., Rostomashvili, A. P. & Kharischarishvili, I. S., (1955A), 179-186)

Mikhaylova, R. S., Guseva, A. A. & Gusev, V. M., (1961A), 215-216) (Daghestansk ASSR)

Mincheva, N. & Georgiev, B., (1961A), 291-300 (vector of haemosphoridioses)

Mincheva, N., & Sherkov, S., (1964A), 10-16 (Bulgaria)

Mirzabekov, D. A., Kurchatov, V. M., Abusalimov, N. S., and Muraki, A. G., (1949A), 113-132 (Azerbaidzhan)

Mirzoeva, M. N., (1961A), 287-297 (zaits [hare], ezh [hedgehog], khorek [*Mustela* sp.], pereviazka [*Vormela peregusna*], lisits [fox], saiga [*Saiga tatarica*], korov [cow]; SSSR)

Mitchell, C. J., & Spillett, J. J., (1968A), 5-8 (dogs, *Mus musculus*, *Rattus rattus*, *Bandicota bengalensis*, *Suncus murinus*, *Funambulus palmarum*; Hoogly District, West Bengal, India)

Morel, P. C., and Vassiliades, G., [1963A], 343-386 (hérisson, [*Vulpes* sp.], *Apodemus flavicollis*, *Apodemus sylvaticus*; France, chien; France, Iran, boeuf; France, Italie, Tunisie, Bulgarie, Grèce, mouton; France, Maroc, Bulgarie, Grèce, Algérie, Tunisie, Syrie, Iran, chèvre; France, Tunisie, Irak, âne; Grèce, autruche, *Circoetus gallicus*; Maroc, *Rattus alexandrinus*; Tunisie, dromedaire, *Hemiechinus auritus*; Syrie)

Mulyarskaya, L. V., (1949A), 105-112 (cattle, goat, sheep, dog; southwest Tadzhikistan)

Muratbekov, Ya. M., (1954A), 7-16 (Tashkent)

Muratov, E. A., (1956a), 71-87 (karakul sheep)

Musaev, M. A., Mulyarskaya, L. V., Gadzhiev, A. T., and Manafova, Sh. G., (1965A), 1595-1601 (*Microtus socialis*)

Rhipicephalus turanicus. --Continued

Nadyrov, S. A., (1962A), 190-196 (seasonal dynamics, Tashkent oblast)

Ogandzhanyan, A. M., (1948A), 231-244 (biology)

Ogandzhanyan, A. M., (1950B), 125-127 (life cycle)

Ogandzhanyan, A. M., (1960B), 383-389 (tushkanchik, gornyi [*Allactaga williamsi*], krysa, serai͡a [*Rattus norvegicus*], mysh, domovai͡a [*Mus musculus*], mysh, lesnai͡a [*Apodemus sylvaticus*], khomiachok [*Cricetinae* sp.], peschanki [*Gerbillinae* spp.], krysa, vodi͡anai͡a [*Arvicola terrestris*], polevki [*Microtinae* spp.], zai͡ats-rusak [*Lepus europaeus*]; Armenia and contiguous Azerbaidzhan)

Palvaniyazov, M., (1968A), 1581-1583 (*Mustela eversmanni*; Karakalpak Republic)

Pavlovsky, E. N., (1940C), 7-44 (anomaly)

Pavlovsky, E. N., [1956E], 21-30 (*Hystrix leucura*, *Glis glis*, *Nesokia indica*, *Rattus norvegicus*, *Mus musculus*, *Arvicola terrestris*, *Microtus nivalis*, *Lepus tolai*, *Microtus arvalis*, *Cricetus cricetus*, *Cricetulus migratorius*, *Rattus turkestanicus*, *Apodemus sylvaticus*, *Microtus socialis*, *Lepus europaeus*; SSSR)

Pavlovsky, E. N., [1956E], 21-30 (*Meriones tamariscinus*, *Rhombomys opimus*, *Microtus afghanus*)

Pavlovsky, E. N., (1963K), 265-268

Pavlovsky, E. N., (1967E), 302-325 (anomaly)

Pavlovsky, E. N., Pervomaisky, G. S., and Chagin, K. P., (1954A), 497-506 (rabbits)

Perelatov, V. D., & Chumakova, I. B., (1967A), 356-358

Pervomaisky, G. S., (1954A), 62-201 (variation of systematic criteria)

Peteshev, V. M., (1963A), 135-146 (vector of ovine anaplasmosis in Kazakhstan)

Peteshev, V. M., (1964A), 140-141 (Kazakhstan)

Petrishcheva, P. A., (1951A), 8-22 (*Hystrix hirsutirostris satunini*; burrow; Turkmeniia, southern Kirgiziia, Tadzhikistan, Uzbekistan)

Rhipicephalus turanicus. --Continued

Petrischeva, P. A., (1954A), 243-268 ("Tugai" forests of Kara Kum)

Petrishcheva, P. A., (1955A), 8-15

Petrishcheva, P. A., Levkovich, E. N., & Boldyrev, S. T., (1963A), 1-149 (experimental transmission of Japanese encephalitis)

Petrishcheva, P. A., and Zhmaeva, Z. M., (1949A), 479-481 (in stomach of *Pica p. bactriana*)

Petrosyan, A. A., (1956A), 157-159 (small horned cattle; Armenian SSR)

Petrova-Piontkovskaya, S. P., (1947B), 173-176 (life cycle compared with *Rhipicephalus sanguineus*)

Polulyakh, P. A., & Grebenyuk, R. V., (1964A), 98-99

Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133 ([cattle], [horse], [sheep], [goat], [dog], [swine], [donkey], [buffalo], *Vormela sarmatica*, [camel])

Popova, E. V., (1966A), 161-162

Pospelova-Shtrom, M. V., (1958A), 166-227, 324-405 (key) (geographical distribution) (morphology)

Povalyshina, T. P., Zhukova, L. I., & Gorchakovskaya, N. N., (1958A), 220 (control with BCH smoke)

Proreshnaya, T. L., & Rapoport, L. P., (1963A), 56-60 (southwestern Kirgizia)

Proreshnaya, T. L. & Rapoport, L. P., (1964A), 38-39

Rachinina, N. A., & Malygina, Z. G., (1964A), 276-277 (eastern Kyzyl-Kum)

Rageau, J. & Mouchet, J., (1967A), 263-281 (chien; Camargue)

Rapoport, L. P. & Lavrent'ev, A. F., (1964A), 23-26 (ecology)

Reznik, P. A., (1959A), 102-103 (ecology)

Reznik, P. A., (1962A), 369-370

Rhipicephalus turanicus. --Continued

Rizaeva, R., (1960A), 1-16 (vector of Rickettsia burnetti)

Rizaeva, R., (1961A), 199-205 (survival of Rickettsia burneti in faeces)

Rizaeva, R., (1961B), 206-210 (vector of Rickettsia burnetti)

Rosický, B., (1960A), 5-16 (Albania)

Rosický, B., Černý, V., & Luli, M., (1960A), 159-188 (hérisson, Ovis aries, Capra hirca, Bos taurus, B. bubalus, Equus caballus, Erinaceus europaeus; Albania)

Rostomashvili, A. P., (1955A), 205-214

Salyaev, V. A., (1945A), 1-139 (vector of Nuttallia equi in Central Asia)

Salyaev, V. A., (1948a), 277-321 (transmission of Nuttallia equi in SSSR) (equine)

Sapozhenkov, Yu. F., (1964A), 1382-1387 (Lepus tolai; Kara Kym)

Serdyukova, G. V., (1955B), 1037-1051 (Tadzhikistan)

Serdyukova, G. V., [1956A], 376-445 (key)

Serdyukova, G. V., (1956B), 1-122 (key) (geographic distribution, morphology) (Caprimulgus europaeus, Gallus domesticus, Erinaceus auritus, Crocidura russula, Rattus turkestanicus, Hystrix leucura (?), Nesokia indica, Apodemus sylvaticus, Cricetus cricetus, Cricetulus migratorius, Rhombomys opimus (?), Arvicola terrestris, Microtus arvalis, M. afghanus (?), Lepus europaeus, L. tolai, Mustela nivalis, Meles meles, Ursus arctos, Canis lupus, C. aureus, Vulpes vulpes, Felis uncia, F. chaus, F. domestica, Equus caballus, E. asinus, E. caballus x E. asinus, Sus scrofa, Cervus elaphus, C. e. bactrianus, Gazella subgutturosa, Bubalus bubalus, Bos taurus, Camelus [sp.], Homo sapiens, Vormela peregusna, Mustela putorius, Meriones tamariscinus; USSR)

Serdyukova, G. V., (1960A), 273-289

Serzhanov, O. S., (1961A), 641 (Karakalpak ASSR)

Serzhanov, O. S., & Borovsky, S. G., (1963A), 215-217 (Kara-Kalpak ASSR)

Rhipicephalus turanicus. --Continued

Serzhanov, O. S., Sabillaev, A. S., Borovskii, S. G., Sokobova, T. Yu., Karabalaev, D. K., (1966A), 186-187 (Karakalpakia)

Shapiro, S. E., and Levinson, E. N., (1955A), 55-59 (virus of Central Asian hemorrhagic fever isolated)

Shatas, I. F., (1956A), 944-955 (key to nymph & larva)

Sidorov, V. E., Grokhovskaya, I. M., and Kryuchechnikov, V. N., (1966A), 189-190

Sofiev, M. S., (1940A), 318 (possible vector of Borrelia sogdianum)

Solomatin, A. O., (1963A), 242-243 (Equus hemionus; near Kushka River, Kazakhstan)

Sosnina, E. F., (1959b), 111-140 (Nesokia indica, Rattus turkestanicus, Mus musculus, Meriones erythrourus)

Sosnina, E. F., (1967A), 61-99 (Rattus turkestanicus; Tadzhikistan)

Sosnina, M. F., (1961A), 61-73 (distribution of larvae on white mice)

Stroganov, S. U., and Stroganova, A. S., (1944a), 161-188 (Lepus tibetanus buchariensis, southern Tadzhikistan)

Subotnik, A. S., (1957A), 58 (dog; northern Caucasus)

Tselishchev, A. A., (1950B), 169-173 (Karatau region)

Tselishcheva, L. M., (1940A), 97-113 (Kazakhstan)

Tselishcheva, L. M., [1951A], 213-215 (horses, cattle, sheep, goats; Kazakhstan)

Tselishcheva, L. M., [1951B], 226-236 (vector of equine hemosporidiosis in Kazakhstan)

Tsereteli, T. I., (1943A), 86-89 (influence of breed on resistance) (sheep)

Tukhmaniants, A. A., [1959a], 75-83

Tukhmanyan, A. A., (1954A), 117-125

hipicephalus turanicus. --Continued

Tukhmanyan, A.A., (1961A), 449-456 (agent of canine leucocytogregarinosis in Tashkent)

Ushakova, G. V., (1960B), 148-161 (Echinus auritus; lower Ili river)

Ushakova, G. V., [1960D], 263-264 (distribution in lowlands of Ili river)

Vecherkin, S. S., & Esikov, V. I., (1964B), 298-299 (chemical control)

Vershinsky, B. V., (1966A), 51-52

Zhmaeva, Z. M., and Pchelkina, A. A., (1966A), 95-96

Zhmaeva, Z. M., and Pchelkina, A. A., (1967B), 59-85 (spontaneous infection by Rickettsia burneti)

Zhmaeva, Z. M., Pchelkina, A. A., and Karulina, B. E., Zubkova, R. I., and Mishchenko, N. F., (1955A), 225-235

Zhmaeva, Z. M., Vorob'ev, K. P., and Arkhipova, V. A., (1956A), 700-704

Zolotarev, N. A., (1949a), 77-88 (sheep, goats; Dagestan)

Zolotarev, N. A., (1954B), 96-98 (bioecology, control)

Zolotarev, N. A., (1956A), 12-19

Rhipicephalus turanimus

Uzakov, U. Ya., (1964C), 340-342 (wide spread in Sukhandar'ya Oblast)

Rhipicephalus walkenaeri

Kratz, W., (1940A), 510-562 (comb. not made)

Rhipicephalus ziemanni

Neumann, L. G., (1904A), 444-464 (vache; Cameroun)

Neumann, L. G., (1907F), 88-100

Neumann, L. G., (1908D), 5-27 (key)

Rhipicephalus ziemanni. --Continued

Neumann, L. G., (1908E), 73-91

Neumann, L. G., (1911C), 1-169 (Bos taurus; Kameroun, Liberia)

Neumann, L. G., (1922A), 108-125 (key) (chacal; Mont Nyiro, Afrique Orientale Anglaise) (Sambourou, Oua-Nyika, Afrique Orientale Anglaise)

Aeschlimann, A., (1967A), 281-405 (biology & ecology) (Cephalophus niger; Niangon-Loké, Adiopodoumé, chiens; Adiopodoumé, Dakpadou, Banolilié, Sakré, Niablé, boeuf; Niangon-Adjamé, Adiopodoumé, Tragelaphus scriptus; Adiopodoumé, Bimbresso, porc domestique; Niambré, Neotragus pygmaeus; Taï, Panthera pardus; Taï, Boocerus eurycerus; Tabou, Ivory Coast)

Bequaert, J. C., (1931A), 209-251

Clifford, C. M., & Anastos, G., (1962A), 1-45 (Phacochoerus aethiopicus; Kaswabilenga & Kubaya, Potamochoerus porcus; Kaziba, Viverra civetta schwarzi; Kaziba, Leptailurus serval; Lusinga, Bubalus caffer; Mabwe, Parc National de l'Upemba, Congo)

Dönitz, W., (1907C), 1-127

Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412 (key) (biology, ecology, morphology, synonymy, distribution in central Africa) (dog; Congo, Potamochoerus sp.; Lukaleta, Congo, Leopoldville & Orientale Provinces, Felis pardus, wild pig; Equateur Province, black buffalo; Kasai Province, Potamochoerus porcus, Viverra civetta schwarzi, Phacochoerus aethiopicus, Felis serval, cows; Katanga Province, Tragelaphus sp.; Kivu Province, otter; Leopoldville Province, Loxodonta africana, okapi, Syncerus sp.; Orientale Province, Potamochoerus sp.; Lukaleta, Leopoldville & Orientale Provinces, Syncerus caffer; Kasai & Orientale Provinces, Congo, Rwanda, goats; Rwanda, Papio sp., Procavia sp., P. ruficeps, Dendrohyrax sp., Diceros bicornis, Hyemoschus aquaticus, Cephalophus monticola, C. sylvicultor, Taurotragus eurycerus, Hystrix cristata; Africa)

Gambles, R. M., (1951A), 39, 57 (cattle; Nigeria)

Gedoelst, L., (1911A), 1-332 (ox; Cameroun),

Hoogstraal, H., (1954E), 273-279 (Felis pardus subsp.; primary forest, Maimya bridge, Mamfe, Cameroons, hyrax; Tinta-Atolo, Mamfe, Cameroons)

Jacob, E., (1924B), 309-372

Mettam, R. W. M., (1950A), 58-79 (Nigeria)

Rhipicephalus ziemanni. --Continued

Morel, P. C., [1957A], 696-700

Morel, P. C., (1958A), 153-189 (guib; Sénégal, Cote d'Ivoire, singe; Libéria, chèvre; Sierra Leone, céphalophe à dos noir, céphalophe noir, antilope royale, potamochère, ourébie; Cote d'Ivoire, panthère; Cote d'Ivoire, Nigéria, porc; Dahomey, daman; Nigéria; also reported without host from Guinée Francaise & Gold Coast-Ghana)

Morel, P. C., (1959E), 1-63 (Cephalophus dorsalis; Yapo, Koléahinou, C. niger, Nzida, C. maxwelli; Ahouati, C. zebra; Guiglo, Neotragus pygmaeus; Yapo, potamochère; Yapo, boeuf; Adiopodoumé, Niangon-Adjamé, Niaho (Akoupé), Lakota, Tragelaphus scriptus; Dabou, Atherura africana; Dabou, Ourebia ourebi; Toumodi, panthère; Tai, Ivory Coast)

Morel, P. C., (1963A), 33-40 (civette, sur herbes; Mont Nimba reserve, Tragelaphus scriptus; Senegal & Ivory Coast, boeuf; Guinea, Portuguese Guinea, Ivory Coast, Ghana, Dahomey, chèvre; Sierra Leone, Cephalophus dorsalis, C. zebra, C. niger, Neotragus pygmaeus, potamochère, Philantomba maxwelli, Ourebia ourebi, léopard; Ivory Coast, porc; Dahomey) (distribution in Africa)

Morel, P. C. & Mouchet, J., (1958A), 69-111 (bovins, zébu, mouton, Cephalophus sp., C. maxwelli, C. (Philantomba) coerulea melanorheus, Phacochoerus aethiopicus, Atherura africana, Panthera pardus, Hyrax sp. :daman (Dendrohyrax sp. ?), libre; Cameroun)

Morel, P. C. & Mouchet, J., (1965A), 477-496 (Cameroun)

Neveu-Lemaire, M., (1912A), 1-1257

Nuttall, G. H. F., and Warburton, C., (1908A), 392-416

Pierquin, L., (1960A), 125-138 (Congo Belge, Ruanda Urundi)

Pierquin, L. & Niemegeers, K., (1957A), 1177-1224 (geographical distribution & hosts in Congo belge & Ruanda-Urundi)

Pierquin, L. & Niemegeers, K., (1958A), 421-460 (key) (Congo belge & Ruanda-Urundi)

Rageau, J., (1951A), 441-446 (phacochère, Boocercus eurycercus; Cameroun)

Rageau, J., [1954B], 1090-1098 (Cameroun)

Rhipicephalus ziemanni. --Continued

Rousselot, R., (1950A), 95 (potamochère; Carnot, Haute-Sangha (River), Central African Republic)

Rousselot, R., (1951A), 307-309 (potamochère; Oubangui-Chari & Congo francais)

Rousselot, R., (1953B), 135 pp. (Cephalophus dorsalis castaneus, Bos taurus; Afrique noire)

Tendeiro, J., (1959A), 21-95 (Bos taurus; Guinée Portugaise)

Theiler, G., (1947A), 253-300 (syn.: R. cuneatus Neumann, 1908)

Theiler, G., & Robinson, B.N., (1954A), 447-461

Unsworth, K., (1949A), 71-72 (Nigeria)

Unsworth, K., (1952A), 331-336 (cattle; Nigeria)

Villiers, A., (1955A), 444-454 (Cephalophus dorsalis, Neotragus pygmaeus, Tragelaphus scriptus; Afrique Occidentale Française)

Walker, J. B., [1957A], 33-34 (group comprises the following species: R. ziemanni, R. kochi, R. hurti, R. serranoi, R. masseyi, R. mühlensi) (Tanganyika)

Wilson, S. G., (1950B), 415-428 (Nyasaland)

Ziemann, H. R. P., (1905A), 114-119 (Rinder; West-Afrika)

Ziemann, H. R. P., (1912A), 53-58 (Rind; Kamerun)

Zumpt, F., (1943B), 102-117

Zumpt, F., (1949B), 57-169 (keys) (morphology) (W. & C. Africa - Liberia to Congo)

Zumpt, F., (1964A), 59-70 (rhinoceroses; Africa)

Rhipicephalus ziemanni aurantiacus

Rageau, J., (1951B), 441-446 (Cameroun) (n. rank)

Morel, P. C. & Mouchet, J., (1958A), 69-111 (= cuneatus) (bovins, Syncerus caffer nanus, Boocerus eurycerus, phacochère; Cameroun)

Rhipicephalus ziemanni brevicoxatus

Morel, P. C. & Mouchet, J., (1958A), 69-111 (libre dans une grotte; Cameroun)

Rhipicephalus ziemanni ziemanni

Morel, P. C. & Mouchet, J., (1958A), 69-111

Rhipicephalus zumpti

Santos Dias, J. A. T., (1950A), 113-170 (*Syncerus c. caffer*; Moçambique)

Santos Dias, J. A. T., (1952C), 3-13 ("simus group")

Santos Dias, J. A. T., (1952I), 43-104 (*Canis familiaris*, *Syncerus caffer*; Alto Limpopo, Mocambique)

Santos Dias, J. A. T., [1952M], 207-225 (*Equus b. burchellii*, *Sylvicapra g. grimmia*; Alto Limpopo)

Santos Dias, J. A. T., (1952N), 227-252 (*Alcelaphus l. lichtensteinii*, *Felis l. leo*, *Potamochoerus porcus koiropotamus*, *Raphicerus c. campestris*, *Syncerus c. caffer*, *Equus b. burchellii*, *Phacochoerus a. aethiopicus*, *Sylvicapra g. grimmia*; Mozambique)

Santos Dias, J. A. T., [1956B], 121-166 (*Canis familiaris*, *Equus (Quagga) burchellii wahlbergi*, *Hystrix a. africaeaustralis*, *Kobus e. ellipsiprymnus*, *Leo l. krugeri*, *Phacochoerus aethiopicus sundevalli*, *Potamochoerus porcus maschona*, *Raphicerus campestris zuluensis*, *Sigmoceros l. lichtensteinii*, *Sylvicapra grimmia caffra*, *Syncerus caffer limpopoensis*; Moçambique)

Santos Dias, J. A. T., [1960A], 213-287 (*Canis familiaris*, *Equus (Quagga) burchellii wahlbergi*, *Hystrix a. africaeaustralis*, *Kobus e. ellipsiprymnus*, *Leo l. krugeri*, *Nyala a. angasii*, *Ourebia o. ourebi*, *Phacochoerus aethiopicus sundevalli*, *Potamochoerus porcus maschona*, *Raphicerus campestris capricornis*, *Sigmoceros l. lichtensteinii*, *Strepsiceros s. strepsiceros*, *Sylvicapra grimmia caffra*, *Syncerus caffer limpopoensis*; Mocambique)

Santos Dias, J. A. T., (1962D), 63-67 (*Syncerus caffer*; Govuro (Inhambane), Mozambique)

RHIPIDOSTOMA

Karsch, F., (1878B), 336-338

Rhipidostoma leachii

Karsch, F., (1878B), 336-338 (Mossambique) (n. comb.)

Rhipidostoma leachii. --Continued

Castellani, A., and Chalmers, A. J., (1919A), 1-2436

Neumann, L. G., (1897A), 324-420

Neumann, L. G., (1901A), 249-372 (= *Haemaphysalis leachi*)

Pavesi, P., (1881A), 537-560

Pavesi, P., (1883A), 1-105 (Scioa, *Felis pardus*; Monti di Manal-Uonz)

Toumanoff, C., (1944A), 1-220 (as syn. of *Haemaphysalis leachi* (Audoin, 1827) Neumann, 1897)

RHIPISTOMA

Koch, C. L., (1844A), 217-239

Koch, C. L., (1847A), 1-136

Canestrini, G., (1890A), 427-540

Castellani, A., and Chalmers, A. J., (1913a), 1-1747

Dönitz, W., (1907C), 1-127

Fürstenberg, M. H. F., (1861a), 1-240

Jacob, E., (1924B), 309-372

Karsch, F., (1878B), 314-338

Marx, G., (1892A), 232-236

Marx, G., (1892B), 271-287

Michael, A. D., (1884A), 1-336

Morgan, H. A., (1899A), 128-141

Neumann, L. G., (1897A), 324-420 (as syn. of *Haemaphysalis*)

Neumann, L. G., (1901A), 249-372 (= *Haemaphysalis*)

Oudemans, A. C., (1896A), 191-197

RHIPISTOMA.--Continued

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Toumanoff, C., (1944A), 1-220 (as syn. of Haemaphysalis)

Rhipistoma ellipticum

Koch, C. L., (1844A), 217-239

Koch, C. L., (1847A), 136 pp. (Südafrika)

Neumann, L. G., (1897A), 324-420

Neumann, L. G., (1901A), 249-372 (= Haemaphysalis leachi (Audouin))

Toumanoff, C., (1944A), 1-220 (as syn. of Haemaphysalis leachi (Audoin, 1827) Neumann, 1897)

Rhipistoma leachii

Koch, C. L., (1844A), 217-239 (n. comb.)

Koch, C. L., (1847A), 136 pp. (Aegypten)

Castellani, A., and Chalmers, A. J., (1913a), 1-1747

Castellani, A., and Chalmers, A. J., (1919A), 1-2436

Neumann, L. G., (1897A), 324-420

Neumann, L. G., (1901A), 249-372 (= Haemaphysalis leachii (Audouin))

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Toumanoff, C., (1944A), 1-220 (as syn. of Haemaphysalis leachi (Audouin, 1827) Neumann, 1897)

Rhipistoma leporis

Osborn, H., (1896A), 1-302

Morgan, H. A., (1899A), 128-141

RHIPISTOMIDAE

Canestrini, G., (1890A), 427-540

Castellani, A., and Chalmers, A. J., (1910A), 1-1242

Castellani, A., and Chalmers, A. J., (1913a), 1-1747

Castellani, A., and Chalmers, A. J., (1919A), 1-2436

Marx, G., (1892A), 232-236

Marx, G., (1892B), 271-287

Morgan, H. A., (1899A), 128-141

RHYNCHOPRION

Hermann, J. F., (1804A), 1-144

Rhynchoprion columbae

Hermann, J.F., (1804A), 1-144

Bianconi, G. A., (1867A), 107-112

Gulliver, G., (1872B), 242 (as syn. of Argas reflexus)

Rhynchoprion persicum

Oken, L., (1818A), 1567-1570 (n. comb.)

RHYNCHOPRIUM

Marx in Howard, L. O., (1895B), 195-201

Castellani, A.; & Chalmers, A.J., (1919A), 1-2436

Neumann, L. G., (1896A), 1-44

Osborn, H., (1896A), 1-302.

Salmon, D.E., & Stiles, C.W., (1901A), 380-491

Rhynchoprium columbae

Castellani, A., & Chalmers, A.J., (1919A), 1-2436 (n. comb.)

Rhynchoprium persicum

Castellani, A., & Chalmers, A.J., (1919A), 1-2436

Bedford, G.A.H., (1934A), 49-99 (as syn. of Argas megnini)

Rhynchoprium spinosum

Marx in Howard, L. O., (1895B), 195-201, posthumous plate)

Castellani, A., & Chalmers, A.J., (1919A), 1-2436

Duges, A.A.D., (1902A), 185-195 (as syn. of Ornithodoros megnini)

Hunter, W.D., & Hooker, W.A., (1907A), 1-87 (as syn. of Ornithodoros megnini)

Neumann, L.G., (1896A), 1-44

Osborn, H., (1896A), 1-302

Stiles, C.W., & Hassall, A., (1901A), 1-2

"Rocky Mountain spotted-fever tick" see Dermacentor venustus

"Rotund tick" see Ixodes kingi

"Russet tick" see Ixodes pilosus

"Sand tampan" see *Ornithodoros savignyi*

SARCONYSSUS
Kolenati, F.A., (1856A), 1-51

Murray, A., (1877A], 1-433

Sarconyssus exaratus

Kolenati, F.A., (1856A), 1-51

Neumann, L. G., (1910D), 191-193 (syn. of *Ixodes (Eschatocephalus) vespertilionis*)

Sarconyssus flavipes

Kolenati, F.A., (1856A), 1-51 (n. comb.)

Neumann, L. G., (1910D), 191-193

Sarconyssus nodulipes

Kolenati, F. S., (1868A), 1-2

Murray, A., [1877A], 196

SCAPHIXODES

Schulze, P., (1941A), 491-534 (Haller's organ)

Scaphixodes unicavatus

Schulze, P., (1941A), 491-534 (Haller's organ) (n. comb.)

"Scrub tick" see *Ixodes holocyclus*

"Small bontpoot" see *Hyalomma truncatum*

"Spinose ear tick" see *Ornithodoros megnini*

STERNALIXODES

Schulze, P., (1935D), 1-40 (subg. of *Ixodes*) (tod: *Ixodes (Sternalixodes) cordifer* Neum.)

Schulze, P., (1938A), 445-495 (?raised to generic rank)

Babos, S., (1964A), 1-410

Santos Dias, J. A. T., (1963A), 1-34 (subgenera of Ixodes, key)

Sternalixodes cordifer

Schulze, P., (1932E), 104-126

Sternalixodes cordifer. --Continued

Schulze, P., (1937D), 351-372

Schulze, P., (1937G), 181-226 (comparative anatomy)

Schulze, P., (1938D), 135-149

Schulze, P., (1941A), 491-534 (Haller's organ)

Schulze, P., (1942B), 630-658 (morphology)

Schulze, P., (1942C), 320-368

Schulze, P., (1943F), 320-368 (mid-intestine)

Frick, G., (1936A), 411-430

Sternalixodes holocyclus

Schulze, P., (1938D), 135-149

Schulze, P., (1942B), 630-658 (morphology)

Sternalixodes rossianus

Schulze, P., (1942C), 320-368

Schulze, P., (1942B), 630-658 (morphology)

"Tampan" see *Ornithodoros moubata* (also frequently applied to *Argas persicus*)

"Tortoise tick" see *Amblyomma marmoreum*

"Tropical horse tick" see *Dermacentor nitins*

UROBOOPHILUS
Minning, E., (1934A), 1-43

Bück, G., (1948A), 3-11 (Madagascar)

Bück, G., (1949A), 60-63
Gretillat, S., (1957e), 119-122

Pomerantsev, B. I., (1936A), 5-32
Santos Dias, J. A. T., (1963A), 1-34 (subgenus of Boophilus, key)

Uroboophilus species

Schulze, P., (1937G), 181-226

Schulze, P., (1938A), 445-495 (comparative anatomy)

Schulze, P., (1951A), 289-324

Kishida, K., (1939A), 538-552 (key)

Uroboophilus australis

Minning, E., (1934A), 1-43 (morphology)

Kishida, K., (1939A), 538-552

Kishida, K., (1939B), 128-131 (dog, cow, water buffalo)

Uroboophilus caudatus

Minning, W., (1934A), 1-43 (morphology)

Bück, G., (1949A), 60-63

Colas-Belcour, J., & Millot, J., (1948A), 384-388 (child; Maroantsetra, Madagascar)

Kishida, K., (1939A), 538-552

Kishida, K., (1939B), 128-131 (rabbit, poultry, dog, horse, cow, water buffalo, deer, Japan)

Kurohiji, I., and Ito, S., (1956A), 5-9 (control)

Nakamura, T., & Yajima, A., (1937A), 133-184 (morphology, distribution in Japan)

Nakamura, T. & Yajima, A., (1942B), 34-39 (larval stages)

Shigamori, M., Aso, K., and Yajima, A., (1953a), 290-293 (spawning habit and larva)

Uroboophilus cyclops

Minning, W., (1934A), 1-43 (morphology)

Kishida, K., (1939A), 538-552

Schulze, P., (1936B), 155-162 (rind; Floreana, Post Office Bay, Galapagos)

Uroboophilus cyclops. --Continued

Schulze, P., (1936D), 19-24

Schulze, P., (1937B), 160-166 (anomaly)

Schulze, P., (1938A), 445-495 (comparative anatomy)

Schulze, P., (1950B), 545-573

Schulze, P., (1951A), 289-324

Uroboophilus distans

Minning, W., (1934A), 1-43 (morphology)

Kishida, K., (1939A), 538-552

Kishida, K., (1939B), 128-131 (humped cattle, water buffalo, mountain goat)

Schulze, P., (1935C), 233-237 (Schwein, macacus; Cochin-China, China, Formosa)

Uroboophilus fallax

Minning, W., (1934A), 1-43 (morphology)

Bück, G., & Courdurier, J., (1962A), 181-191 (Madagascar)

Bück, G., & Ramambazafy, (1950A), 43-44 (cheval; Madagascar, bovins; Emyrne, Madagascar)

Desai, D. K., (1952A), 8-14 (cattle; Seychelles)

Gretillat, S., (1957c), 221-230 (zebu; Madagascar)

Kishida, K., (1939A), 538-552

Le Roux, P. L., (1947h), 5-7 (cattle; Rhodesia)

Wilson, S. G., (1946A), 118-125 (seasonal occurrence on cattle in Northern Province, Nyasaland)

Wilson, S. G., (1950C), 16-29 (Uganda)

Uroboophilus indicus

Minning, W., (1936A), 365-370 (Rind; Vellore, Madras)

Kishida, K., (1939A), 538-552

Uroboophilus krijgsmani

Minning, W., (1934A), 1-43 (morphology)

Buitendijk, A. M., (1945A), 281-286 (Medan, Nederlandsch Oost Indie)

Kishida, K., (1939A), 538-552

Schulze, P., (1942B), 630-658 (morphology)

Schulze, P., (1951A), 289-324

Uroboophilus longiscutatus

Kishida, K., (1939A), 538-552

Uroboophilus microplus

Minning, W., (1934A), 1-43 (morphology)

Kishida, K., (1939A), 538-552

Schulze, P., (1942B), 630-658

Uroboophilus occidentalis

Minning, W., (1936A), 365-370 (Rind; Kottrab, Iran)

Kishida, K., (1939A), 538-552

Uroboophilus rotundiscutatus

Minning, W., (1934A), 1-43 (morphology)

Kishida, K., (1939A), 538-552

Uroboophilus sharifi

Minning, W., (1934A), 1-43 (morphology)

Kishida, K., (1939B), 128-131 (cow, water buffalo, sheep, mountain goat)

Schulze, P., (1939C), 722-728

Uroboophilus sinensis

Minning, W., (1934A), 1-43 (morphology)

Kishida, K., (1939B), 128-131 (dog, horse, cow, water buffalo, mountain goat)

Nakamura, T., & Yajima, A., (1937A), 133-184 (morphology, distribution in Japan)

Schulze, P., (1935C), 233-237

"Variegated tick" see Amblyomma variegatum

"Wallaby tick" see Haemaphysalis bancrofti

"Winter tick" see Dermacentor albipictus

"Wombat tick" see Aponomma auruginans

XIPHIASTOR

Murray, A., [1877A], 195-204 (tod: Xiphiastor rostratum) (Old Calabar)

Neumann, L. G., (1901A), 249-372

Neumann, L. G., (1911C), 1-169

Toumanoff, C., (1944A), 1-220 (as syn. of Amblyomma)

Xiphiastor rostratum

Murray, A., [1877A], 195-204 (Old Calabar)

Neumann, L. G., (1901A), 249-372 (= Amblyomma rostratum)

Neumann, L. G., (1911C), 1-169

Oudemans, A. C., (1939A), 75-80 (as syn. of Haemalastor rostratum)

XIPHIXODES

Schulze, P., (1941A), 491-534 (Haller's organ)

Xiphixodes collocaliae

Schulze, P., (1941A), 491-534 (Haller's organ)